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Texas Occupational Employment Statistics

Industry Staffing Patterns

1984

Selected Nonmanufacturing Industries

TEXAS EMPLOYMENT COMMISSION

In cooperation with the U.S. Department of Labor

Bureau of Labor Statistics

Issued November 1986

TEXAS OCCUPATIONAL EMPLOYMENT STATISTICS

INDUSTRY STAFFING PATTERNS FOR SELECTED NONMANUFACTURING INDUSTRIES

2nd QUARTER 1984

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PREFACE

This publication summarizes the results of an occupational employment survey of selected nonmanufacturing industries in Texas.

This report is the product of a Federal-State Cooperative Program. The Bureau of Labor Statistics (BLS) developed the procedures and provided technical assistance. The Department of Labor through BLS funded the project and was responsible for the administrative aspects of the program. The Texas Employment Commission collected and analyzed the data, provided the necessary computer services, and published the findings.

Special thanks are extended to the many cooperating employers who provided the survey data which made this publication possible.

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INTRODUCTION

The Occupational Employment Statistics (OES) Program is an ongoing Federal-State Cooperative Program that produces current estimates of industry staffing patterns by occupation through periodic surveys of the nonfarm wage and salary sector of the Texas economy. It consists of three parts: the OES survey, the industry-occupation matrix, and projections. This publication presents the results of the survey phase.

The program's primary purpose is to collect and summarize current occupational data by industry which will be used to measure and define occupational needs and trends. The data will also be used to refine and modify the worker-demand projections generated through the Industry-Occupation Matrix. The OES program has continued to expand and develop in order to meet the changing needs of data users, such as companies considering new plant locations, business firms involved in research projects, vocational education groups developing curricula, as well as Private Industry Councils, job-seekers, guidance counselors, community leaders, chambers of commerce, students, etc.

Occupational staffing patterns are presented for selected non-manufacturing industries. Data was provided by Texas employers for the appropriate reference month (April, May, or June 1984).

This publication and other industry publications will be updated at three-year intervals to provide a better basis for decision-making at all levels of human resource planning and development. Other publications providing industry and occupational data are available from the Texas Employment Commission upon request.

METHODOLOGY

THE SAMPLE

The sample for this survey was selected from the second quarter 1983 ES-202, Quarterly Report of Employment and Wages. The universe was stratified into three-digit Standard Industrial Classification (SIC) codes, each consisting of six employment size classes (1-9, 10-19, 20-49, 50-99, 100-249, and 250 plus). Procedures involved selecting all certainty cases (establishments having 250 or more employees). Firms with fewer than 250 employees were subject to sample selection on a random basis. Each unit was given a weight according to the proportion of firms selected in each size class.

COLLECTION PROCEDURES

The majority of the data was collected by mail. Each selected establishment received a structured schedule for their specific industry. The survey form includes instructions, occupational titles and definitions, establishment identification, and a three-digit SIC description. An open-end feature allows respondents to report occupations not listed or new emerging occupations.

Survey procedures included three follow-up mailings to non-respondents. The telephone was used extensively to clarify data and to canvass critical non-respondents.

SAMPLING ERROR

Relative standard error is presented for use in measuring sampling error. The relative standard error is an arithmetic measure of the precision of the estimates. It is the error that results from the difference between data obtained if the same survey methods were applied to collecting identical information from the entire population or universe.

SAMPLING ERROR (cont.)

The relative error expresses the standard error of an estimate as a percentage of that estimate and creates an interval around the estimate. The total estimated employment multiplied by the relative error gives a figure which can be added to and subtracted from the estimate to obtain an upper and lower limit or interval. A level of confidence is then associated with this interval. It is based on the number of relative standard errors that were added to the estimate and is the probability that the interval will cover the true population value. An interval that is based on one relative error has a 68% level of confidence and one based on two relative errors has a level of 95%. For example, suppose an estimated employment of 500 and a relative error of 10% is given for an occupation. This means that with a 68% confidence level, the true number of workers in that occupation would fall between 450 and 550.

NONSAMPLING ERROR

Nonsampling error results from several aspects of the survey process, such as respondent error, processing errors, questionnaire design, etc. It cannot be measured with reasonable precision, therefore, survey procedures and estimating processes have been designed to minimize it.

ESTIMATING PROCEDURES

All establishments in a given estimating cell were assigned a sample weight which was the inverse of the sampling ratio. Employment for each occupation was multiplied by its establishment's sample weight and summed for all sample establishments in one cell. Summed total employment in each establishment was multiplied by that establishment's sample weight and summed for all establishments in the cell. Weighted total establishment employment was expressed as a percent of weighted summed establishment employment to form the ratio for the estimate.

ESTIMATING PROCEDURES (cont.)

This was the arithmetic expression of the occupational pattern for the estimated cell. The benchmark figures for the appropriate survey month (April, May, or June, 1984) were divided by the weighted total establishment employment. Each weighted reported occupational employment in the cell was multiplied by this ratio to get the estimated employment for each occupation. To aggregate across size classes, all these estimates were added to get one total estimate for each occupation.

CONSIDERATIONS IN USING THE ESTIMATES

RELATIVE ERROR

From an accuracy standpoint, the higher the relative error, the less accurate the estimate. If relative errors exceeded fifty percent (50%), the employment from these occupations was merged with the employment of a relevant "all other" category.

ROUNDING AND OCCUPATIONS WITH LESS THAN TEN EMPLOYMENT

All estimates were rounded to the nearest ten (10). The percent distribution column may not add up to one hundred percent (100%) because of the computer rounding procedure.

Occupations with employment less than ten (10) were combined with a relevant "all other" category. "N.A." means not applicable.

The employment count reflects the number of jobs and not the number of persons holding jobs.

SIC 12 BITUMINOUS COAL AND LIGNITE MINING
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	1,380	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	160	11.31	N.A.	N.A.
FINANCIAL MANAGERS	10	0.70	29.65	53.85
PERSONNEL, TRAINING, AND LABOR RELATIONS MANAGERS	10	0.70	24.06	46.15
MINING, QUARRYING, AND OIL AND GAS WELL DRILLING MANAGERS	30	2.12	21.96	61.54
GENERAL MANAGERS AND TOP EXECUTIVES	40	2.83	26.64	53.85
ALL OTHER MANAGERS AND ADMINISTRATORS	70	4.96	N.A.	N.A.
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	310	21.94	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	40	2.83	N.A.	N.A.
COMPLIANCE OFFICERS AND ENFORCEMENT INSPECTORS, EXCEPT CONSTRUCTION	10	0.70	36.70	23.08
ALL OTHER MANAGEMENT SUPPORT WORKERS	30	2.12	N.A.	N.A.
ENGINEERS	80	5.67	N.A.	N.A.
ENGINEERING AND RELATED TECHNICIANS AND TECHNOLOGISTS	40	2.83	N.A.	N.A.
PHYSICAL SCIENTISTS	50	3.54	N.A.	N.A.
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	60	4.25	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	40	2.83	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	230	16.26	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	10	0.70	39.42	30.77
SECRETARIES	110	7.80	23.60	76.92
PERSONNEL CLERKS, EXCEPT PAYROLL AND TIMEKEEPING	10	0.70	37.95	23.08
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	20	1.41	33.41	38.46
PAYROLL AND TIMEKEEPING CLERKS	10	0.70	43.23	23.08
GENERAL OFFICE CLERKS	20	1.41	37.45	23.08
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	50	3.54	N.A.	N.A.
SERVICE OCCUPATIONS	10	0.70	N.A.	N.A.
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	630	44.61	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE, AND RELATED OCCUPATIONS	80	5.65	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, MECHANICS, INSTALLERS, AND REPAIRERS	20	1.41	40.59	23.08
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-TRANSPORTATION AND				

SIC 12 BITUMINOUS COAL AND LIGNITE MINING
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
MATERIAL MOVING MACHINE AND VEHICLE OCCUPATIONS	20	1.41	39.42	23.08
ALL OTHER FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE AND RELATED	40	2.83	N.A.	N.A.
MECHANICS, INSTALLERS, AND REPAIRERS	120	8.51	N.A.	N.A.
CONSTRUCTION TRADES WORKERS, EXCEPT MATERIAL MOVING	20	1.41	N.A.	N.A.
ELECTRICIANS	20	1.41	24.04	30.77
EARTH DRILLERS, EXCEPT OIL AND GAS	20	1.41	45.75	30.77
OTHER HAND WORKERS, NEC	60	4.25	N.A.	N.A.
WELDERS AND CUTTERS	60	4.25	26.78	38.46
TRANSPORTATION EQUIPMENT OPERATORS	70	4.96	N.A.	N.A.
MATERIAL MOVING EQUIPMENT OPERATORS	190	13.47	N.A.	N.A.
HELPERS, LABORERS,&D MATERIAL MOVERS, HAND- EXCLUDE AGRICULTURE AND FORESTRY LABORERS	60	4.25	N.A.	N.A.
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	10	0.70	N.A.	N.A.

SIC 13 OIL AND GAS EXTRACTION
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	255,580	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	23,730	9.24	N.A.	N.A.
FINANCIAL MANAGERS	3,870	1.51	23.97	49.01
PURCHASING MANAGERS	1,270	0.49	41.19	28.85
MARKETING, ADVERTISING, & PUBLIC RELATIONS MANAGERS	760	0.29	39.34	17.79
ADMINISTRATIVE SERVICES MANAGERS	1,810	0.70	34.86	26.88
MINING, QUARRYING, AND OIL AND GAS WELL DRILLING MANAGERS	4,960	1.94	40.57	40.71
GENERAL MANAGERS AND TOP EXECUTIVES	4,750	1.85	39.73	44.66
ALL OTHER MANAGERS AND ADMINISTRATORS	6,310	2.46	N.A.	N.A.
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	60,230	23.44	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	9,370	3.64	N.A.	N.A.
ACCOUNTANTS AND AUDITORS	7,840	3.06	20.32	40.32
BUDGET ANALYSTS	460	0.17	33.53	16.60
ALL OTHER FINANCIAL SPECIALISTS	1,070	0.41	46.29	14.23
PURCHASING AGENTS, EXCEPT WHOLESALE AND RETAIL TRADE, AND FARM PRODUCTS	1,170	0.45	47.25	22.92
PERSONNEL, TRAINING, AND LABOR RELATIONS SPECIALISTS	1,120	0.43	27.54	23.72
ALL OTHER MANAGEMENT SUPPORT WORKERS	4,830	1.88	N.A.	N.A.
ENGINEERS	13,400	5.23	N.A.	N.A.
PETROLEUM ENGINEERS	8,830	3.45	33.05	37.55
ELECTRICAL AND ELECTRONIC ENGINEERS	700	0.27	38.45	11.07
MECHANICAL ENGINEERS	870	0.34	31.08	14.23
ALL OTHER ENGINEERS	3,000	1.17	N.A.	N.A.
SURVEYING AND MAPPING SCIENTISTS	520	0.20	37.71	5.14
ENGINEERING AND RELATED TECHNICIANS AND TECHNOLOGISTS	6,560	2.56	N.A.	N.A.
PHYSICAL SCIENTISTS	10,640	4.16	N.A.	N.A.
LIFE SCIENTISTS	70	0.02	41.92	2.37
PHYSICAL AND LIFE SCIENCE TECHNICIANS AND TECHNOLOGISTS	3,720	1.45	N.A.	N.A.
PETROLEUM TECHNICIANS AND TECHNOLOGISTS	2,770	1.08	40.30	21.74
ALL OTHER PHYSICAL AND LIFE SCIENCE TECHNICIANS AND TECHNOLOGISTS	950	0.37	N.A.	N.A.
COMPUTER SCIENTISTS AND RELATED WORKERS	4,800	1.87	N.A.	N.A.
SYSTEMS ANALYSTS, ELECTRONIC DATA PROCESSING	2,870	1.12	21.47	24.11
COMPUTER PROGRAMMERS	1,590	0.62	34.58	22.13
COMPUTER PROGRAMMER AIDES	340	0.13	27.16	11.86
SOCIAL SCIENTISTS, INCLUDING URBAN AND REGIONAL PLANNERS	270	0.10	N.A.	N.A.
LAWYERS	990	0.38	47.21	17.79
LEGAL ASSISTANTS AND TECHNICIANS, EXCEPT CLERICAL	290	0.11	N.A.	N.A.
PUBLIC RELATIONS SPECIALISTS AND PUBLICITY WRITERS	300	0.11	35.74	9.88

SIC 13 OIL AND GAS EXTRACTION
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	2,180	0.85	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	6,770	2.62	N.A.	N.A.
FIRST LINE SUPERVISORS & MANAGER/SUPERVISORS, SALES AND RELATED OCCUPATIONS	2,020	0.79	28.19	18.58
SALES REPRESENTATIVES, SCIENTIFIC & RELATED PRODUCTS & SERVICES, EXCEPT RETAIL	2,300	0.89	28.39	16.21
SALES REPRESENTATIVES, EXCEPT SCIENTIFIC AND RELATED PRODUCTS OR SERVICES AND RETAIL	1,150	0.44	30.17	9.49
ALL OTHER SALES AND RELATED WORKERS	1,300	0.50	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	45,980	17.91	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	3,060	1.19	37.73	36.76
SECRETARIES	12,980	5.07	23.47	61.66
STENOGRAPHERS	470	0.18	34.39	6.72
RECEPTIONISTS AND INFORMATION CLERKS	1,630	0.63	34.04	30.83
TYPISTS	1,480	0.57	41.82	16.60
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	7,620	2.98	27.85	54.55
PAYROLL AND TIMEKEEPING CLERKS	890	0.34	37.72	27.27
GENERAL OFFICE CLERKS	7,880	3.08	15.72	51.38
ELECTRONIC DATA PROCESSING AND OTHER OFFICE MACHINE OPERATORS	2,950	1.14	N.A.	N.A.
COMPUTER OPERATORS, EXCEPT PERIPHERAL EQUIPMENT	1,340	0.52	26.45	22.53
PERIPHERAL EDP EQUIPMENT OPERATORS	130	0.05	24.42	5.93
DATA ENTRY KEYERS, EXCEPT COMPOSING	1,090	0.42	41.71	18.97
ALL OTHER OFFICE MACHINE OPERATORS	390	0.15	N.A.	N.A.
MATERIAL RECORDING, SCHEDULING, DISPATCHING, AND DISTRIBUTING WORKERS	2,540	0.98	N.A.	N.A.
DISPATCHERS- EXCEPT POLICE, FIRE, AND AMBULANCE	980	0.38	26.83	11.07
STOCK CLERKS- STOCKROOM, WAREHOUSE OR STORAGE YARD	480	0.18	36.97	13.83
ALL OTHER MATERIAL RECORDING, SCHEDULING, AND DISTRIBUTING WORKERS	1,080	0.42	N.A.	N.A.
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	4,480	1.75	N.A.	N.A.
SERVICE OCCUPATIONS	1,940	0.74	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, SERVICE	140	0.05	41.15	6.72
GUARDS AND WATCH GUARDS	420	0.16	29.26	10.67
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	480	0.18	N.A.	N.A.

SIC 13 OIL AND GAS EXTRACTION
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
ALL OTHER SERVICE WORKERS	900	0.35	N.A.	N.A.
AGRICULTURAL, FORESTRY, FISHING, AND RELATED OCCUPATIONS	410	0.16	N.A.	N.A.
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	116,520	45.43	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE, AND RELATED OCCUPATIONS	8,720	3.39	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, CONSTRUCTION TRADES AND EXTRACTIVE WORKERS	4,970	1.94	38.36	27.67
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, HELPERS, LABORERS, AND MATERIAL MOVERS, HAND	1,170	0.45	38.46	8.70
ALL OTHER FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE AND RELATED	2,580	1.00	N.A.	N.A.
INSPECTORS AND RELATED OCCUPATIONS	2,670	1.04	N.A.	N.A.
MACHINERY MAINTENANCE MECHANICS	2,050	0.80	40.91	16.21
AUTOMOTIVE MECHANICS	560	0.21	39.92	5.53
BUS AND TRUCK MECHANICS, AND DIESEL ENGINE SPECIALISTS	1,200	0.46	46.32	12.25
MOBILE HEAVY EQUIPMENT MECHANICS, EXCEPT ENGINES	740	0.28	36.00	6.32
ALL OTHER MECHANICS, INSTALLERS, AND REPAIRERS	3,830	1.49	N.A.	N.A.
ROTARY DRILL OPERATORS, OIL AND GAS EXTRACTION	5,350	2.09	32.19	14.62
DERRICK OPERATORS, OIL AND GAS EXTRACTION	7,250	2.83	40.79	15.02
SERVICE UNIT OPERATORS	14,200	5.55	20.55	18.18
ROUSTABOUTS	27,300	10.67	19.18	35.18
MACHINE SETTERS, SET-UP OPERATORS, AND TENDERS, METAL AND PLASTIC	330	0.12	N.A.	N.A.
COMBINATION MACHINE TOOL OPERATORS AND TENDERS, METAL AND PLASTIC	330	0.12	44.41	2.77
MACHINE SETTERS, SET-UP OPERATORS, AND TENDERS, EXCEPT METAL AND PLASTIC	4,840	1.89	N.A.	N.A.
OTHER HAND WORKERS, NEC	2,270	0.88	N.A.	N.A.
MOTOR VEHICLE OPERATORS	7,060	2.75	N.A.	N.A.
TRUCK DRIVERS, HEAVY OR TRACTOR TRAILER	5,910	2.31	31.10	20.55
TRUCK DRIVERS, LIGHT, INCLUDE DELIVERY & ROUTE WORKERS	1,150	0.44	46.92	10.67
AIRCRAFT PILOTS AND FLIGHT ENGINEERS	220	0.08	28.18	7.51
ALL OTHER TRANSPORTATION AND RELATED WORKERS	190	0.07	N.A.	N.A.
MATERIAL MOVING EQUIPMENT OPERATORS	8,950	3.49	N.A.	N.A.
EXCAVATING AND LOADING MACHINE OPERATORS	750	0.29	40.72	4.35
ALL OTHER MATERIAL MOVING EQUIPMENT OPERATORS	8,200	3.20	N.A.	N.A.
FREIGHT, STOCK, AND MATERIAL MOVERS, HAND	400	0.15	48.00	8.70
ALL OTHER HELPERS, LABORERS, AND MATERIAL MOVERS, HAND	7,800	3.05	N.A.	N.A.

SIC 13 OIL AND GAS EXTRACTION
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	10,590	4.14	N.A.	N.A.

SIC 14 NONMETALLIC MINERALS, EXCEPT FUELS
REFERENCE DATE . MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	6,380	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	390	6.11	N.A.	N.A.
FINANCIAL MANAGERS	50	0.78	21.28	17.89
MINING, QUARRYING, AND OIL AND GAS WELL DRILLING MANAGERS	130	2.04	26.04	34.74
GENERAL MANAGERS AND TOP EXECUTIVES	120	1.88	25.39	18.95
ALL OTHER MANAGERS AND ADMINISTRATORS	90	1.41	N.A.	N.A.
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	260	4.07	N.A.	N.A.
MANAGEMENT SUPPORT OCCUPATIONS	20	0.31	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	70	1.10	N.A.	N.A.
ACCOUNTANTS AND AUDITORS	70	1.10	34.07	15.79
ENGINEERS	20	0.31	N.A.	N.A.
ENGINEERING AND RELATED TECHNICIANS AND TECHNOLOGISTS	100	1.57	N.A.	N.A.
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	50	0.78	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	130	2.04	N.A.	N.A.
FIRST LINE SUPERVISORS & MANAGER/SUPERVISORS, SALES AND RELATED OCCUPATIONS	70	1.10	25.26	18.95
ALL OTHER SALES AND RELATED WORKERS	60	0.94	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	680	10.63	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	20	0.31	27.50	6.32
SECRETARIES	200	3.14	17.38	35.79
RECEPTIONISTS AND INFORMATION CLERKS	10	0.15	49.21	5.26
TYPISTS	10	0.15	41.15	4.21
PERSONNEL CLERKS, EXCEPT PAYROLL AND TIMEKEEPING	10	0.15	36.95	5.26
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	100	1.57	14.56	33.68
PAYROLL AND TIMEKEEPING CLERKS	30	0.47	28.08	12.63
BILLING, COST AND RATE CLERKS	10	0.15	20.11	4.21
GENERAL OFFICE CLERKS	140	2.20	18.17	33.68
MATERIAL RECORDING, SCHEDULING, DISPATCHING, AND DISTRIBUTING WORKERS	130	2.03	N.A.	N.A.
WEIGHERS, MEASURERS, CHECKERS, AND SAMPLERS, RECORDKEEPING	100	1.57	17.25	29.47
STOCK CLERKS- STOCKROOM, WAREHOUSE OR STORAGE YARD	10	0.15	39.87	5.26
ALL OTHER MATERIAL RECORDING, SCHEDULING, AND DISTRIBUTING WORKERS	20	0.31	N.A.	N.A.
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	20	0.31	N.A.	N.A.

SIC 14 NONMETALLIC MINERALS, EXCEPT FUELS
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
SERVICE OCCUPATIONS	50	0.78	N.A.	N.A.
GUARDS AND WATCH GUARDS	30	0.47	21.57	8.42
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	20	0.31	N.A.	N.A.
JANITORS & CLEANERS, EXCEPT MAIDS & HOUSEKEEPING CLEANERS	20	0.31	27.77	9.47
AGRICULTURAL, FORESTRY, FISHING, AND RELATED OCCUPATIONS	10	0.15	N.A.	N.A.
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	4,860	76.29	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE, AND RELATED OCCUPATIONS	370	5.79	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, MECHANICS, INSTALLERS, AND REPAIRERS	40	0.62	29.81	6.32
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, CONSTRUCTION TRADES AND EXTRACTIVE WORKERS	220	3.46	10.81	45.26
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-TRANSPORTATION AND MATERIAL MOVING MACHINE AND VEHICLE OCCUPATIONS	20	0.31	20.94	7.37
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, HELPERS, LABORERS, AND MATERIAL MOVERS, HAND	50	0.78	25.82	8.42
ALL OTHER FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE AND RELATED	40	0.62	43.59	8.42
INSPECTORS AND RELATED OCCUPATIONS	20	0.31	N.A.	N.A.
MACHINERY MAINTENANCE MECHANICS	60	0.94	N.A.	N.A.
MACHINERY MAINTENANCE WORKERS	130	2.04	19.88	24.21
MAINTENANCE REPAIRERS, GENERAL UTILITY	360	5.66	11.83	43.16
BUS AND TRUCK MECHANICS, AND DIESEL ENGINE SPECIALISTS	30	0.47	28.16	14.74
MOBILE HEAVY EQUIPMENT MECHANICS, EXCEPT ENGINES	130	2.04	16.41	31.58
ALL OTHER MECHANICS, INSTALLERS, AND REPAIRERS	40	0.62	N.A.	N.A.
CONSTRUCTION TRADES WORKERS, EXCEPT MATERIAL MOVING	20	0.31	N.A.	N.A.
ELECTRICIANS	20	0.31	14.91	7.37
EARTH DRILLERS, EXCEPT OIL AND GAS	80	1.25	11.90	13.68
BLASTERS AND EXPLOSIVES WORKERS	30	0.47	16.29	10.53
ROCK SPLITTERS, QUARRY	50	0.78	9.90	5.26
MINE CUTTING AND CHANNELING MACHINE OPERATORS	10	0.15	43.77	5.26
ALL OTHER EXTRACTIVE WORKERS, EXCEPT HELPERS	30	0.47	47.79	3.16
MACHINE SETTERS, SET-UP OPERATORS, AND TENDERS, EXCEPT METAL AND PLASTIC	570	8.95	N.A.	N.A.
CLEANING, WASHING, & PICKLING EQUIPMENT OPERATORS & TENDERS	30	0.47	42.56	4.21
SEPARATING, FILTERING, CLARIFYING, PRECIPITATING, AND STILL				

SIC 14 NONMETALLIC MINERALS, EXCEPT FUELS
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
MACHINE OPERATORS AND TENDERS	40	0.62	27.92	4.21
CRUSHING, GRINDING, MIXING, & BLENDING MACHINE OPERATORS & TENDERS	420	6.61	17.23	38.95
ALL OTHER MACHINE SETTERS AND SET-UP OPERATORS, EXCEPT METAL AND PLASTIC	10	0.15	N.A.	N.A.
ALL OTHER MACHINE OPERATORS AND TENDERS, EXCEPT METAL AND PLASTIC	70	1.10	N.A.	N.A.
OTHER HAND WORKERS, NEC	140	2.20	N.A.	N.A.
WELDERS AND CUTTERS	140	2.20	19.71	28.42
PLANT AND SYSTEM WORKERS	60	0.94	N.A.	N.A.
MOTOR VEHICLE OPERATORS	620	9.76	N.A.	N.A.
TRUCK DRIVERS, HEAVY OR TRACTOR TRAILER	620	9.76	11.15	57.89
ALL OTHER TRANSPORTATION AND RELATED WORKERS	70	1.10	N.A.	N.A.
MATERIAL MOVING EQUIPMENT OPERATORS	1,360	21.36	N.A.	N.A.
EXCAVATING AND LOADING MACHINE OPERATORS	580	9.13	11.33	57.89
DRAGLINE OPERATORS	240	3.77	22.30	40.00
LOADING MACHINE OPERATORS, UNDERGROUND MINING	40	0.62	47.18	4.21
GRADER, DOZER, AND SCRAPER OPERATORS	110	1.73	28.30	11.58
INDUSTRIAL TRUCK AND TRACTOR OPERATORS	120	1.88	29.21	15.79
CONVEYOR OPERATORS AND TENDERS	90	1.41	27.49	14.74
PUMP OPERATORS	20	0.31	46.16	5.26
ALL OTHER MATERIAL MOVING EQUIPMENT OPERATORS	160	2.51	N.A.	N.A.
CONSTRUCTION TRADES AND EXTRACTIVE WORKER HELPERS	140	2.20	32.66	14.74
FREIGHT, STOCK, AND MATERIAL MOVERS, HAND	40	0.62	42.89	7.37
ALL OTHER HELPERS, LABORERS, AND MATERIAL MOVERS, HAND	280	4.40	N.A.	N.A.
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	220	3.46	N.A.	N.A.

SIC 142 CRUSHED AND BROKEN STONE
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	1,080	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	50	4.61	N.A.	N.A.
FINANCIAL MANAGERS	10	0.92	34.00	21.74
MINING, QUARRYING, AND OIL AND GAS WELL DRILLING MANAGERS	30	2.77	14.86	43.48
ALL OTHER MANAGERS AND ADMINISTRATORS	10	0.92	N.A.	N.A.
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	20	1.84	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	10	0.92	N.A.	N.A.
ACCOUNTANTS AND AUDITORS	10	0.92	30.97	17.39
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	10	0.92	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	30	2.77	N.A.	N.A.
SALES REPRESENTATIVES, EXCEPT SCIENTIFIC AND RELATED PRODUCTS OR SERVICES AND RETAIL	20	1.85	30.60	17.39
ALL OTHER SALES AND RELATED WORKERS	10	0.92	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	110	10.16	N.A.	N.A.
SECRETARIES	10	0.92	23.75	26.09
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	30	2.77	14.68	47.83
GENERAL OFFICE CLERKS	10	0.92	23.77	26.09
MATERIAL RECORDING, SCHEDULING, DISPATCHING, AND DISTRIBUTING WORKERS	40	3.70	N.A.	N.A.
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	20	1.85	N.A.	N.A.
SERVICE OCCUPATIONS	20	1.84	N.A.	N.A.
GUARDS AND WATCH GUARDS	10	0.92	28.31	13.04
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	10	0.92	N.A.	N.A.
JANITORS & CLEANERS, EXCEPT MAIDS & HOUSEKEEPING CLEANERS	10	0.92	32.92	17.39
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	850	78.62	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE, AND RELATED OCCUPATIONS	60	5.54	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, CONSTRUCTION TRADES AND EXTRACTIVE WORKERS	50	4.62	11.09	47.83
ALL OTHER FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE AND RELATED	10	0.92	N.A.	N.A.
MACHINERY MAINTENANCE WORKERS	20	1.85	24.05	17.39

SIC 142 CRUSHED AND BROKEN STONE
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
MAINTENANCE REPAIRERS, GENERAL UTILITY	50	4.62	26.08	43.48
MOBILE HEAVY EQUIPMENT MECHANICS, EXCEPT ENGINES	40	3.70	12.26	34.78
ALL OTHER MECHANICS, INSTALLERS, AND REPAIRERS	10	0.92	N.A.	N.A.
EARTH DRILLERS, EXCEPT OIL AND GAS	20	1.85	26.43	26.09
BLASTERS AND EXPLOSIVES WORKERS	20	1.85	14.96	30.43
MACHINE SETTERS, SET-UP OPERATORS, AND TENDERS, EXCEPT METAL AND PLASTIC	150	13.88	N.A.	N.A.
OTHER HAND WORKERS, NEC	20	1.85	N.A.	N.A.
WELDERS AND CUTTERS	20	1.85	17.58	26.09
TRANSPORTATION EQUIPMENT OPERATORS	120	11.11	N.A.	N.A.
MATERIAL MOVING EQUIPMENT OPERATORS	210	19.43	N.A.	N.A.
EXCAVATING AND LOADING MACHINE OPERATORS	110	10.18	13.16	73.91
INDUSTRIAL TRUCK AND TRACTOR OPERATORS	20	1.85	35.49	17.39
CONVEYOR OPERATORS AND TENDERS	40	3.70	21.13	21.74
ALL OTHER MATERIAL MOVING EQUIPMENT OPERATORS	40	3.70	N.A.	N.A.
FREIGHT, STOCK, AND MATERIAL MOVERS, HAND	30	2.77	33.32	17.39
ALL OTHER HELPERS, LABORERS, AND MATERIAL MOVERS, HAND	40	3.70	N.A.	N.A.
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	60	5.55	N.A.	N.A.

SIC 147 CHEMICAL AND FERTILIZER MINERALS
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	1,440	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	120	8.38	N.A.	N.A.
GENERAL MANAGERS AND TOP EXECUTIVES	40	2.79	39.25	27.27
ALL OTHER MANAGERS AND ADMINISTRATORS	80	5.59	N.A.	N.A.
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	180	12.58	N.A.	N.A.
ENGINEERING AND RELATED TECHNICIANS AND TECHNOLOGISTS	80	5.59	N.A.	N.A.
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	100	6.99	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	10	0.69	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	150	10.45	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	10	0.69	34.99	18.18
SECRETARIES	40	2.79	29.49	63.64
PERSONNEL CLERKS, EXCEPT PAYROLL AND TIMEKEEPING	10	0,69	8.65	27.27
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	20	1.39	7.62	36.36
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	70	4.89	N.A.	N.A.
SERVICE OCCUPATIONS	10	0.69	N.A.	N.A.
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	970	67.80	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE, AND RELATED OCCUPATIONS	100	6.99	N.A.	N.A.
EARTH DRILLERS, EXCEPT OIL AND GAS	20	1.39	4.97	18.18
MACHINE SETTERS, SET-UP OPERATORS, AND TENDERS, EXCEPT METAL AND PLASTIC	190	13.28	N.A.	N.A.
PLANT AND SYSTEM WORKERS	40	2.79	N.A.	N.A.
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	620	43.35	N.A.	N.A.

SIC 153 OPERATIVE BUILDERS
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	10,810	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	1,890	17.47	N.A.	N.A.
FINANCIAL MANAGERS	310	2.87	13.85	73.47
PERSONNEL, TRAINING, AND LABOR RELATIONS MANAGERS	30	0.27	15.41	20.41
PURCHASING MANAGERS	30	0.27	18.52	30.61
MARKETING, ADVERTISING, & PUBLIC RELATIONS MANAGERS	50	0.46	15.76	30.61
ADMINISTRATIVE SERVICES MANAGERS	80	0.74	17.54	26.53
CONSTRUCTION MANAGERS	810	7.50	12.19	73.47
GENERAL MANAGERS AND TOP EXECUTIVES	400	3.70	13.10	48.98
ALL OTHER MANAGERS AND ADMINISTRATORS	180	1.66	37.88	18.37
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	1,130	10.37	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	270	2.48	N.A.	N.A.
ACCOUNTANTS AND AUDITORS	140	1.29	24.45	40.82
BUDGET ANALYSTS	20	0.18	36.97	12.24
ALL OTHER FINANCIAL SPECIALISTS	110	1.01	36.22	8.16
PURCHASING AGENTS, EXCEPT WHOLESALE AND RETAIL TRADE, AND FARM PRODUCTS	110	1.01	25.12	26.53
COST ESTIMATORS	80	0.74	19.52	34.69
CONSTRUCTION AND BUILDING INSPECTORS	50	0.46	36.69	14.29
ALL OTHER MANAGEMENT SUPPORT WORKERS	180	1.66	N.A.	N.A.
ENGINEERS	20	0.18	N.A.	N.A.
ARCHITECTS, EXCEPT LANDSCAPE AND MARINE	20	0.18	32.14	16.33
LANDSCAPE ARCHITECTS	20	0.18	14.52	16.33
ENGINEERING AND RELATED TECHNICIANS AND TECHNOLOGISTS	130	1.20	N.A.	N.A.
COMPUTER SCIENTISTS AND RELATED WORKERS	130	1.18	N.A.	N.A.
SYSTEMS ANALYSTS, ELECTRONIC DATA PROCESSING	30	0.27	28.02	10.20
COMPUTER PROGRAMMERS	70	0.64	30.26	12.24
COMPUTER PROGRAMMER AIDES	30	0.27	22.05	14.29
INTERIOR DESIGNERS	100	0.92	21.15	26.53
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	20	0.18	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	1,640	15.18	N.A.	N.A.
FIRST LINE SUPERVISORS & MANAGER/SUPERVISORS, SALES AND RELATED OCCUPATIONS	70	0.64	15.55	28.57
SALES REPRESENTATIVES, EXCEPT SCIENTIFIC AND RELATED PRODUCTS OR SERVICES AND RETAIL	1,120	10.37	11.97	32.65
ALL OTHER SALES AND RELATED WORKERS	450	4.17	N.A.	N.A.

SIC 153 OPERATIVE BUILDERS
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	2,230	20.59	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	130	1.20	17.29	34.69
SECRETARIES	710	6.58	11.66	79.59
STENOGRAPHERS	170	1.57	46.74	10.20
RECEPTIONISTS AND INFORMATION CLERKS	120	1.11	13.69	38.78
PERSONNEL CLERKS, EXCEPT PAYROLL AND TIMEKEEPING	20	0.18	18.49	18.37
FILE CLERKS	20	0.18	9.09	8.16
PROCUREMENT CLERKS	40	0.37	30.84	20.41
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	380	3.52	12.61	69.39
PAYROLL AND TIMEKEEPING CLERKS	30	0.27	16.20	24.49
BILLING, COST AND RATE CLERKS	50	0.46	32.08	16.33
GENERAL OFFICE CLERKS	270	2.50	21.44	51.02
ELECTRONIC DATA PROCESSING AND OTHER OFFICE MACHINE OPERATORS	70	0.64	N.A.	N.A.
DATA ENTRY KEYERS, EXCEPT COMPOSING	30	0.27	19.31	18.37
ALL OTHER OFFICE MACHINE OPERATORS	40	0.37	N.A.	N.A.
SWITCHBOARD OPERATORS	20	0.18	26.75	20.41
MATERIAL RECORDING, SCHEDULING, DISPATCHING, AND DISTRIBUTING WORKERS	100	0.91	N.A.	N.A.
PRODUCTION, PLANNING, AND EXPEDITING CLERKS	40	0.37	23.00	18.37
STOCK CLERKS- STOCKROOM, WAREHOUSE OR STORAGE YARD	20	0.18	28.38	10.20
TRAFFIC, SHIPPING, AND RECEIVING CLERKS	20	0.18	46.38	8.16
ALL OTHER MATERIAL RECORDING, SCHEDULING, AND DISTRIBUTING WORKERS	20	0.18	N.A.	N.A.
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	100	0.92	N.A.	N.A.
SERVICE OCCUPATIONS	590	5.44	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, SERVICE	100	0.92	45.77	16.33
PROTECTIVE SERVICE OCCUPATIONS	40	0.37	N.A.	N.A.
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	400	3.69	N.A.	N.A.
JANITORS & CLEANERS, EXCEPT MAIDS & HOUSEKEEPING CLEANERS	260	2.40	26.96	34.69
ALL OTHER CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	140	1.29	38.53	16.33
ALL OTHER SERVICE WORKERS	50	0.46	N.A.	N.A.
AGRICULTURAL, FORESTRY, FISHING, AND RELATED OCCUPATIONS	50	0.46	N.A.	N.A.
GARDENERS AND GROUNDSKEEPERS, EXCEPT FARM	50	0.46	36.54	12.24
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL				

SIC 153 OPERATIVE BUILDERS
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
HANDLING OCCUPATIONS	3,280	30.32	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE, AND RELATED OCCUPATIONS	530	4.89	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, CONSTRUCTION TRADES AND EXTRACTIVE WORKERS	400	3.70	18.71	36.73
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, HELPERS, LABORERS, AND MATERIAL MOVERS, HAND	70	0.64	44.63	10.20
ALL OTHER FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE AND RELATED	60	0.55	N.A.	N.A.
MAINTENANCE REPAIRERS, GENERAL UTILITY	280	2.59	27.05	32.65
ALL OTHER MECHANICS, INSTALLERS, AND REPAIRERS	70	0.64	N.A.	N.A.
CONSTRUCTION TRADES WORKERS, EXCEPT MATERIAL MOVING	890	8.24	N.A.	N.A.
CARPENTERS	790	7.32	19.08	46.94
PAINTERS AND PAPERHANGERS, CONSTRUCTION AND MAINTENANCE	100	0.92	28.97	16.33
MOTOR VEHICLE OPERATORS	120	1.11	N.A.	N.A.
TRUCK DRIVERS, LIGHT, INCLUDE DELIVERY & ROUTE WORKERS	120	1.11	19.49	14.29
ALL OTHER TRANSPORTATION AND RELATED WORKERS	220	2.03	N.A.	N.A.
HELPERS- CARPENTERS AND RELATED	280	2.59	22.15	26.53
ALL OTHER HELPERS, LABORERS, AND MATERIAL MOVERS, HAND	480	4.44	N.A.	N.A.
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	410	3.79	N.A.	N.A.

SIC 162 HEAVY CONSTRUCTION, EXCEPT HIGHWAY
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	98,710	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	4,110	4.14	N.A.	N.A.
FINANCIAL MANAGERS	750	0.75	39.45	43.24
CONSTRUCTION MANAGERS	1,740	1.76	27.52	51.35
GENERAL MANAGERS AND TOP EXECUTIVES	740	0.74	36.97	50.00
ALL OTHER MANAGERS AND ADMINISTRATORS	880	0.89	N.A.	N.A.
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	9,690	9.75	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	460	0.46	N.A.	N.A.
PURCHASING AGENTS, EXCEPT WHOLESALE AND RETAIL TRADE, AND FARM PRODUCTS	370	0.37	14.57	22.97
COST ESTIMATORS	950	0.96	29.34	47.30
ALL OTHER MANAGEMENT SUPPORT WORKERS	420	0.42	N.A.	N.A.
ENGINEERS	5,220	5.27	N.A.	N.A.
CIVIL ENGINEERS, INCLUDING TRAFFIC	4,220	4.27	12.15	21.62
ELECTRICAL AND ELECTRONIC ENGINEERS	180	0.18	23.65	13.51
MECHANICAL ENGINEERS	250	0.25	37.25	14.86
ALL OTHER ENGINEERS	570	0.57	N.A.	N.A.
ARCHITECTS, EXCEPT LANDSCAPE AND MARINE	10	0.01	41.36	4.05
ENGINEERING AND RELATED TECHNICIANS AND TECHNOLOGISTS	1,660	1.66	N.A.	N.A.
CIVIL ENGINEERING TECHNICIANS AND TECHNOLOGISTS	120	0.12	17.55	9.46
ELECTRICAL AND ELECTRONIC ENGINEERING TECHNICIANS AND TECHNOLOGISTS	100	0.10	27.05	5.41
DRAFTERS	760	0.76	38.25	18.92
ALL OTHER ENGINEERING AND RELATED TECHNICIANS AND TECHNOLOGISTS	680	0.68	N.A.	N.A.
COMPUTER SCIENTISTS AND RELATED WORKERS	420	0.42	N.A.	N.A.
SYSTEMS ANALYSTS, ELECTRONIC DATA PROCESSING	240	0.24	12.19	9.46
COMPUTER PROGRAMMERS	120	0.12	32.61	13.51
COMPUTER PROGRAMMER AIDES	60	0.06	16.08	8.11
HEALTH PRACTITIONERS, TECHNOLOGISTS, TECHNICIANS, AND RELATED HEALTH OCCUPATIONS	10	0.01	N.A.	N.A.
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	170	0.17	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	200	0.20	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	7,970	8.00	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	250	0.25	24.74	28.38

SIC 162 HEAVY CONSTRUCTION, EXCEPT HIGHWAY
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
SECRETARIES	1,710	1.73	20.81	52.70
RECEPTIONISTS AND INFORMATION CLERKS	250	0.25	48.87	27.03
TYPISTS	430	0.43	7.56	8.11
TYPISTS, WORD PROCESSING EQUIPMENT	400	0.40	12.15	10.81
PROCUREMENT CLERKS	270	0.27	19.63	8.11
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	640	0.64	30.28	41.89
PAYROLL AND TIMEKEEPING CLERKS	430	0.43	48.56	36.49
GENERAL OFFICE CLERKS	1,340	1.35	20.54	37.84
ELECTRONIC DATA PROCESSING AND OTHER OFFICE MACHINE OPERATORS	900	0.90	N.A.	N.A.
DATA ENTRY KEYERS, EXCEPT COMPOSING	420	0.42	11.33	14.86
ALL OTHER OFFICE MACHINE OPERATORS	480	0.48	N.A.	N.A.
SWITCHBOARD OPERATORS	50	0.05	19.33	13.51
MATERIAL RECORDING, SCHEDULING, DISPATCHING, AND DISTRIBUTING WORKERS	1,100	1.10	N.A.	N.A.
PRODUCTION, PLANNING, AND EXPEDITING CLERKS	420	0.42	16.33	6.76
TRAFFIC, SHIPPING, AND RECEIVING CLERKS	350	0.35	45.08	4.05
ALL OTHER MATERIAL RECORDING, SCHEDULING, AND DISTRIBUTING WORKERS	330	0.33	N.A.	N.A.
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	200	0.20	N.A.	N.A.
SERVICE OCCUPATIONS	260	0.26	N.A.	N.A.
GUARDS AND WATCH GUARDS	120	0.12	36.54	8.11
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	140	0.14	N.A.	N.A.
AGRICULTURAL, FORESTRY, FISHING, AND RELATED OCCUPATIONS	20	0.02	N.A.	N.A.
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	76,460	77.28	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE, AND RELATED OCCUPATIONS	4,080	4.11	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, CONSTRUCTION TRADES AND EXTRACTIVE WORKERS	2,870	2.90	20.33	54.05
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, HELPERS, LABORERS, AND MATERIAL MOVERS, HAND	530	0.53	31.97	14.86
ALL OTHER FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE AND RELATED	680	0.68	N.A.	N.A.
INSPECTORS AND RELATED OCCUPATIONS	80	0.08	N.A.	N.A.
MILLWRIGHTS	1,040	1.05	18.25	12.16
MAINTENANCE REPAIRERS, GENERAL UTILITY	900	0.91	22.84	20.27

SIC 162 HEAVY CONSTRUCTION, EXCEPT HIGHWAY
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
BUS AND TRUCK MECHANICS, AND DIESEL ENGINE SPECIALISTS	60	0.06	48.10	5.41
MOBILE HEAVY EQUIPMENT MECHANICS, EXCEPT ENGINES	1,490	1.50	24.55	35.14
RIGGERS	2,540	2.57	9.68	6.76
ALL OTHER MECHANICS, INSTALLERS, AND REPAIRERS	3,860	3.91	N.A.	N.A.
CONSTRUCTION TRADES WORKERS, EXCEPT MATERIAL MOVING	17,300	17.50	N.A.	N.A.
CARPENTERS	3,750	3.79	25.58	29.73
ELECTRICIANS	1,130	1.14	12.87	13.51
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	3,380	3.42	18.11	16.22
PIPELAYERS	7,680	7.78	34.71	27.03
STRUCTURAL METAL WORKERS	1,360	1.37	24.68	14.86
PRECISION METAL WORKERS	560	0.56	N.A.	N.A.
MACHINE SETTERS, SET-UP OPERATORS, AND TENDERS, EXCEPT METAL AND PLASTIC	710	0.71	N.A.	N.A.
PRECISION ASSEMBLERS, METAL	700	0.70	N.A.	N.A.
FITTERS, STRUCTURAL METAL, PRECISION	700	0.70	7.71	9.46
OTHER HAND WORKERS, NEC	2,800	2.83	N.A.	N.A.
MOTOR VEHICLE OPERATORS	2,240	2.26	N.A.	N.A.
TRUCK DRIVERS, HEAVY OR TRACTOR TRAILER	2,240	2.26	19.76	40.54
ALL OTHER TRANSPORTATION AND RELATED WORKERS	960	0.97	N.A.	N.A.
MATERIAL MOVING EQUIPMENT OPERATORS	13,100	13.24	N.A.	N.A.
EXCAVATING AND LOADING MACHINE OPERATORS	3,160	3.20	32.23	29.73
GRADER, DOZER, AND SCRAPER OPERATORS	3,400	3.44	23.47	27.03
HOIST AND WINCH OPERATORS	740	0.74	36.40	9.46
CRANE AND TOWER OPERATORS	790	0.80	17.84	13.51
INDUSTRIAL TRUCK AND TRACTOR OPERATORS	1,070	1.08	29.66	6.76
OPERATING ENGINEERS	3,220	3.26	45.77	20.27
ALL OTHER MATERIAL MOVING EQUIPMENT OPERATORS	720	0.72	N.A.	N.A.
HELPERS- ELECTRICIANS AND POWERLINE TRANSMISSION INSTALLERS	1,000	1.01	19.14	16.22
HELPERS, PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	1,780	1.80	40.57	17.57
HELPERS, ALL OTHER CONSTRUCTION TRADES	1,290	1.30	35.28	14.86
HELPERS, EXTRACTIVE WORKERS	200	0.20	15.16	1.35
FREIGHT, STOCK, AND MATERIAL MOVERS, HAND	250	0.25	14.88	4.05
ALL OTHER HELPERS, LABORERS, AND MATERIAL MOVERS, HAND	15,100	15.29	N.A.	N.A.
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	4,420	4.47	N.A.	N.A.

SIC 17   SPECIAL TRADE CONTRACTORS
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	216,480	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	10,780	4.95	N.A.	N.A.
FINANCIAL MANAGERS	2,860	1.32	7.47	26.33
PERSONNEL, TRAINING, AND LABOR RELATIONS MANAGERS	20	0.00	48.22	0.33
CONSTRUCTION MANAGERS	6,420	2.96	5.99	39.39
GENERAL MANAGERS AND TOP EXECUTIVES	1,250	0.57	17.74	8.69
ALL OTHER MANAGERS AND ADMINISTRATORS	230	0.10	N.A.	N.A.
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	7,440	3.38	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	1,190	0.54	N.A.	N.A.
ACCOUNTANTS AND AUDITORS	1,190	0.54	12.15	11.47
PURCHASING AGENTS, EXCEPT WHOLESALE AND RETAIL TRADE, AND FARM PRODUCTS	540	0.24	15.08	4.84
COST ESTIMATORS	3,660	1.69	6.15	30.64
ALL OTHER MANAGEMENT SUPPORT WORKERS	80	0.03	N.A.	N.A.
ENGINEERS	760	0.34	N.A.	N.A.
MECHANICAL ENGINEERS	380	0.17	30.11	1.66
ALL OTHER ENGINEERS	380	0.17	N.A.	N.A.
ENGINEERING AND RELATED TECHNICIANS AND TECHNOLOGISTS	1,070	0.48	N.A.	N.A.
DRAFTERS	710	0.32	18.59	5.17
ALL OTHER ENGINEERING AND RELATED TECHNICIANS AND TECHNOLOGISTS	360	0.16	N.A.	N.A.
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	140	0.06	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	2,290	1.04	N.A.	N.A.
FIRST LINE SUPERVISORS & MANAGER/SUPERVISORS, SALES AND RELATED OCCUPATIONS	40	0.01	32.10	0.60
SALES REPRESENTATIVES, EXCEPT SCIENTIFIC AND RELATED PRODUCTS OR SERVICES AND RETAIL	1,910	0.88	11.23	12.47
ALL OTHER SALES AND RELATED WORKERS	340	0.15	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	18,710	8.58	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	160	0.07	48.32	0.86
SECRETARIES	6,940	3.20	6.29	42.77
RECEPTIONISTS AND INFORMATION CLERKS	280	0.12	42.05	0.86
TYPISTS	350	0.16	22.63	4.11
TYPISTS, WORD PROCESSING EQUIPMENT	110	0.05	27.51	1.59
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	3,450	1.59	7.34	32.03

SIC 17 SPECIAL TRADE CONTRACTORS
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
PAYROLL AND TIMEKEEPING CLERKS	1,290	0.59	13.03	14.39
GENERAL OFFICE CLERKS	4,500	2.07	10.52	26.66
ELECTRONIC DATA PROCESSING AND OTHER OFFICE MACHINE OPERATORS	150	0.06	N.A.	N.A.
MATERIAL RECORDING, SCHEDULING, DISPATCHING, AND DISTRIBUTING WORKERS	1,480	0.67	N.A.	N.A.
STOCK CLERKS- STOCKROOM, WAREHOUSE OR STORAGE YARD	1,340	0.61	13.48	8.75
ALL OTHER MATERIAL RECORDING, SCHEDULING, AND DISTRIBUTING WORKERS	140	0.06	N.A.	N.A.
SERVICE OCCUPATIONS	730	0.33	N.A.	N.A.
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	730	0.33	N.A.	N.A.
AGRICULTURAL, FORESTRY, FISHING, AND RELATED OCCUPATIONS	500	0.23	N.A.	N.A.
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	176,030	80.97	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE, AND RELATED OCCUPATIONS	7,480	3.44	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, CONSTRUCTION TRADES AND EXTRACTIVE WORKERS	7,330	3.38	6.82	35.54
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, HELPERS, LABORERS, AND MATERIAL MOVERS, HAND	80	0.03	49.87	0.46
ALL OTHER FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE AND RELATED	70	0.03	N.A.	N.A.
INSPECTORS AND RELATED OCCUPATIONS	40	0.01	N.A.	N.A.
MILLWRIGHTS	570	0.26	23.05	1.46
MAINTENANCE REPAIRERS, GENERAL UTILITY	2,050	0.94	26.75	9.28
AUTOMOTIVE MECHANICS	200	0.09	17.37	2.85
BUS AND TRUCK MECHANICS, AND DIESEL ENGINE SPECIALISTS	100	0.04	25.33	1.59
MOBILE HEAVY EQUIPMENT MECHANICS, EXCEPT ENGINES	150	0.06	21.50	2.12
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS AND INSTALLERS	11,000	5.08	13.59	4.18
ELEVATOR INSTALLERS AND REPAIRERS	1,150	0.53	27.96	0.99
ALL OTHER MECHANICS, INSTALLERS, AND REPAIRERS	2,050	0.94	N.A.	N.A.
CONSTRUCTION TRADES WORKERS, EXCEPT MATERIAL MOVING	92,030	42.40	N.A.	N.A.
CARPENTERS	7,580	3.50	9.23	13.40
CEILING TILE INSTALLERS AND ACOUSTICAL CARPENTERS	1,820	0.84	28.95	2.25
DRYWALL INSTALLERS	4,510	2.08	15.65	3.51

SIC 17 SPECIAL TRADE CONTRACTORS
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TAPERS	1,160	0.53	23.05	3.45
LATHERS	830	0.38	41.23	1.06
ELECTRICIANS	18,930	8.74	7.74	5.17
BRICKMASONS	5,850	2.70	14.08	4.44
TILE SETTERS, HARD	1,920	0.88	25.63	1.86
CONCRETE AND TERRAZZO FINISHERS	7,810	3.60	7.89	12.86
REINFORCING METAL WORKERS	1,580	0.72	18.51	4.05
PLASTERERS AND STUCCO MASONS	1,380	0.63	30.69	1.86
PAINTERS AND PAPERHANGERS, CONSTRUCTION AND MAINTENANCE	9,470	4.37	3.13	19.30
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	12,500	5.77	9.69	6.70
PIPELAYERS	100	0.04	49.36	0.46
CARPET INSTALLERS	610	0.28	27.80	1.19
FLOOR LAYERS, EXCEPT CARPET, WOOD, AND HARD TILES	290	0.13	35.48	0.80
FLOOR SANDING MACHINE OPERATORS	130	0.06	49.08	0.46
AIR HAMMER OPERATORS	350	0.16	23.55	2.06
PILE DRIVING OPERATORS	90	0.04	37.96	0.27
PAVING, SURFACING, AND TAMPING EQUIPMENT OPERATORS	770	0.35	20.07	2.65
INSULATION WORKERS	3,320	1.53	19.77	2.52
ROOFERS	4,520	2.08	9.34	4.51
GLAZIERS	2,010	0.92	16.70	2.92
STRUCTURAL METAL WORKERS	2,170	1.00	18.70	3.58
FENCE ERECTORS	1,280	0.59	19.45	2.59
ALL OTHER CONSTRUCTION TRADES WORKERS	1,050	0.48	43.22	1.26
EARTH DRILLERS, EXCEPT OIL AND GAS	790	0.36	13.52	2.85
PRECISION METAL WORKERS	6,820	3.13	N.A.	N.A.
MACHINISTS	190	0.08	49.24	0.80
SHEET METAL WORKERS	5,680	2.62	14.36	5.50
BOILERMAKERS	950	0.43	24.08	0.40
PRECISION WOODWORKERS	690	0.31	N.A.	N.A.
CABINETMAKERS AND BENCH CARPENTERS	690	0.31	28.60	0.99
MACHINE SETTERS, SET-UP OPERATORS, AND TENDERS, METAL AND PLASTIC	480	0.22	N.A.	N.A.
METAL FABRICATORS, STRUCTURAL METAL PRODUCTS	480	0.22	29.01	1.66
MACHINE SETTERS, SET-UP OPERATORS, AND TENDERS, EXCEPT METAL AND PLASTIC	810	0.37	N.A.	N.A.
PRECISION ASSEMBLERS, METAL	520	0.24	N.A.	N.A.
FITTERS, STRUCTURAL METAL, PRECISION	520	0.24	48.89	0.73
OTHER HAND WORKERS, NEC	1,630	0.74	N.A.	N.A.
WELDERS AND CUTTERS	1,350	0.62	15.54	4.24
ALL OTHER HAND WORKERS, NEC	280	0.12	N.A.	N.A.
MOTOR VEHICLE OPERATORS	1,820	0.84	N.A.	N.A.

SIC 17 SPECIAL TRADE CONTRACTORS
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TRUCK DRIVERS, LIGHT, INCLUDE DELIVERY & ROUTE WORKERS	1,820	0.84	9.70	14.59
ALL OTHER TRANSPORTATION AND RELATED WORKERS	920	0.42	N.A.	N.A.
MATERIAL MOVING EQUIPMENT OPERATORS	4,400	1.99	N.A.	N.A.
EXCAVATING AND LOADING MACHINE OPERATORS	900	0.41	17.53	4.24
GRADER, DOZER, AND SCRAPER OPERATORS	1,150	0.53	16.40	5.70
HOIST AND WINCH OPERATORS	140	0.06	35.75	0.73
CRANE AND TOWER OPERATORS	170	0.07	34.12	1.33
INDUSTRIAL TRUCK AND TRACTOR OPERATORS	300	0.13	29.71	1.59
OPERATING ENGINEERS	1,460	0.67	23.14	5.04
ALL OTHER MATERIAL MOVING EQUIPMENT OPERATORS	280	0.12	N.A.	N.A.
HELPERS, MECHANIC AND REPAIRER	860	0.39	25.04	3.25
HELPERS- BRICK & STONE MASONS, & HARD TILE SETTERS	6,210	2.86	11.94	5.44
HELPERS- CARPENTERS AND RELATED	4,550	2.10	10.73	9.22
HELPERS- ELECTRICIANS AND POWERLINE TRANSMISSION INSTALLERS	7,970	3.68	13.80	2.92
HELPERS- PAINTERS, PAPERHANGERS, PLASTERERS, & STUCCO MASONS	3,470	1.60	11.99	9.62
HELPERS, PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	6,050	2.79	13.82	4.77
HELPERS, ROOFERS	1,610	0.74	19.62	2.12
HELPERS, ALL OTHER CONSTRUCTION TRADES	800	0.36	24.60	1.46
HELPERS, EXTRACTIVE WORKERS	280	0.12	20.48	0.99
FREIGHT, STOCK, AND MATERIAL MOVERS, HAND	1,330	0.61	19.73	6.43
ALL OTHER HELPERS, LABORERS, AND MATERIAL MOVERS, HAND	6,320	2.91	15.30	8.89
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	880	0.40	N.A.	N.A.

SIC 172 PAINTING, PAPER HANGING, DECORATING
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	14,640	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	520	3.53	N.A.	N.A.
FINANCIAL MANAGERS	180	1.22	15.62	17.30
CONSTRUCTION MANAGERS	270	1.84	12.01	27.34
GENERAL MANAGERS AND TOP EXECUTIVES	70	0.47	26.13	5.19
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	360	2.44	N.A.	N.A.
MANAGEMENT SUPPORT OCCUPATIONS	230	1.57	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	60	0.40	N.A.	N.A.
ACCOUNTANTS AND AUDITORS	60	0.40	23.50	5.54
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	70	0.47	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	50	0.34	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	880	5.97	N.A.	N.A.
SECRETARIES	310	2.11	10.90	29.76
TYPISTS	20	0.13	27.08	3.11
TYPISTS, WORD PROCESSING EQUIPMENT	10	0.06	49.13	1.04
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	230	1.57	12.11	25.61
PAYROLL AND TIMEKEEPING CLERKS	90	0.61	17.40	10.73
GENERAL OFFICE CLERKS	190	1.29	13.32	18.69
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	30	0.20	N.A.	N.A.
SERVICE OCCUPATIONS	30	0.20	N.A.	N.A.
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	30	0.20	N.A.	N.A.
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	12,800	87.38	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE, AND RELATED OCCUPATIONS	600	4.09	N.A.	N.A.
MECHANICS, INSTALLERS, AND REPAIRERS	150	1.02	N.A.	N.A.
CONSTRUCTION TRADES WORKERS, EXCEPT MATERIAL MOVING	9,280	63.37	N.A.	N.A.
CARPENTERS	130	0.88	37.33	3.81
DRYWALL INSTALLERS	100	0.68	33.04	2.42
TAPERS	340	2.32	13.91	12.46

SIC 172 PAINTING, PAPER HANGING, DECORATING
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
PAINTERS AND PAPERHANGERS, CONSTRUCTION AND MAINTENANCE	8,710	59.49	2.82	89.62
MOTOR VEHICLE OPERATORS	40	0.27	N.A.	N.A.
TRUCK DRIVERS, LIGHT, INCLUDE DELIVERY & ROUTE WORKERS	40	0.27	31.10	5.19
HELPERS- CARPENTERS AND RELATED	280	1.91	24.94	5.19
HELPERS- PAINTERS, PAPERHANGERS, PLASTERERS, & STUCCO MASONS	2,220	15.16	8.36	39.45
ALL OTHER HELPERS, LABORERS, AND MATERIAL MOVERS, HAND	110	0.75	N.A.	N.A.
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	120	0.81	N.A.	N.A.

SIC 174 MASONRY, STONEWORK, AND PLASTERING
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	34,840	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	1,560	4.46	N.A.	N.A.
FINANCIAL MANAGERS	380	1.09	23.19	31.45
CONSTRUCTION MANAGERS	900	2.58	19.94	45.28
GENERAL MANAGERS AND TOP EXECUTIVES	170	0.48	43.97	8.18
ALL OTHER MANAGERS AND ADMINISTRATORS	110	0.31	N.A.	N.A.
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	770	2.20	N.A.	N.A.
MANAGEMENT SUPPORT OCCUPATIONS	580	1.66	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	190	0.54	N.A.	N.A.
ACCOUNTANTS AND AUDITORS	190	0.54	33.50	13.21
SALES AND RELATED OCCUPATIONS	220	0.63	N.A.	N.A.
SALES REPRESENTATIVES, EXCEPT SCIENTIFIC AND RELATED PRODUCTS OR SERVICES AND RETAIL	220	0.63	26.20	13.84
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	1,870	5.33	N.A.	N.A.
SECRETARIES	620	1.77	17.63	42.77
TYPISTS	40	0.11	37.95	6.29
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	290	0.83	21.17	30.82
PAYROLL AND TIMEKEEPING CLERKS	120	0.34	25.38	17.61
GENERAL OFFICE CLERKS	510	1.46	38.02	27.67
MATERIAL RECORDING, SCHEDULING, DISPATCHING, AND DISTRIBUTING WORKERS	250	0.71	N.A.	N.A.
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	40	0.11	N.A.	N.A.
SERVICE OCCUPATIONS	30	0.08	N.A.	N.A.
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	30	0.08	N.A.	N.A.
JANITORS & CLEANERS, EXCEPT MAIDS & HOUSEKEEPING CLEANERS	30	0.08	38.61	6.92
AGRICULTURAL, FORESTRY, FISHING, AND RELATED OCCUPATIONS	10	0.02	N.A.	N.A.
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	30,380	87.06	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE, AND RELATED OCCUPATIONS	700	2.00	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, CONSTRUCTION TRADES AND EXTRACTIVE WORKERS	700	2.00	17.88	37.11
MECHANICS, INSTALLERS, AND REPAIRERS	230	0.66	N.A.	N.A.

SIC 174 MASONRY, STONEWORK, AND PLASTERING
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
CONSTRUCTION TRADES WORKERS, EXCEPT MATERIAL MOVING	18,830	53.99	N.A.	N.A.
CARPENTERS	520	1.49	49.38	7.55
CEILING TILE INSTALLERS AND ACOUSTICAL CARPENTERS	1,740	4.99	30.52	18.67
DRYWALL INSTALLERS	4,230	12.14	17.18	26.42
TAPERS	810	2.32	33.28	10.06
LATHERS	820	2.35	41.92	10.06
BRICKMASONS	5,570	15.98	15.21	32.08
TILE SETTERS, HARD	1,880	5.39	29.51	13.21
CONCRETE AND TERRAZZO FINISHERS	310	0.88	46.81	3.77
PLASTERERS AND STUCCO MASONS	1,250	3.58	33.94	13.21
PAINTERS AND PAPERHANGERS, CONSTRUCTION AND MAINTENANCE	370	1.06	33.44	7.55
INSULATION WORKERS	1,330	3.81	36.77	11.32
PRECISION METAL WORKERS	260	0.74	N.A.	N.A.
SHEET METAL WORKERS	260	0.74	42.84	2.52
MACHINE SETTERS, SET-UP OPERATORS, AND TENDERS, EXCEPT METAL AND PLASTIC	630	1.80	41.36	3.14
TRANSPORTATION EQUIPMENT OPERATORS	500	1.43	N.A.	N.A.
MATERIAL MOVING EQUIPMENT OPERATORS	90	0.25	N.A.	N.A.
HELPERS- BRICK & STONE MASONS, & HARD TILE SETTERS	5,480	15.72	13.36	37.11
HELPERS- CARPENTERS AND RELATED	930	2.66	34.79	15.09
HELPERS- PAINTERS, PAPERHANGERS, PLASTERERS, & STUCCO MASONS	950	2.72	38.08	11.32
FREIGHT, STOCK, AND MATERIAL MOVERS, HAND	440	1.26	47.08	12.58
ALL OTHER HELPERS, LABORERS, AND MATERIAL MOVERS, HAND	700	2.00	N.A.	N.A.
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	640	1.83	N.A.	N.A.

SIC 176 ROOFING AND SHEET METAL WORK
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	11,370	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	620	5.42	N.A.	N.A.
FINANCIAL MANAGERS	200	1.75	22.00	29.33
CONSTRUCTION MANAGERS	310	2.71	24.85	34.67
GENERAL MANAGERS AND TOP EXECUTIVES	110	0.96	34.77	14.67
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	310	2.70	N.A.	N.A.
MANAGEMENT SUPPORT OCCUPATIONS	280	2.45	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	20	0.17	N.A.	N.A.
ACCOUNTANTS AND AUDITORS	20	0.17	40.61	5.33
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	10	0.08	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	210	1.83	N.A.	N.A.
SALES REPRESENTATIVES, EXCEPT SCIENTIFIC AND RELATED PRODUCTS OR SERVICES AND RETAIL	120	1.05	34.45	10.67
ALL OTHER SALES AND RELATED WORKERS	90	0.78	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	1,030	9.02	N.A.	N.A.
SECRETARIES	420	3.68	14.22	53.33
TYPISTS	20	0.17	33.95	8.00
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	210	1.84	18.79	45.33
GENERAL OFFICE CLERKS	120	1.05	28.56	28.00
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	260	2.28	N.A.	N.A.
SERVICE OCCUPATIONS	10	0.08	N.A.	N.A.
AGRICULTURAL, FORESTRY, FISHING, AND RELATED OCCUPATIONS	10	0.08	N.A.	N.A.
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	9,180	80.48	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE, AND RELATED OCCUPATIONS	350	3.07	N.A.	N.A.
AUTOMOTIVE MECHANICS	60	0.52	20.99	13.33
ALL OTHER MECHANICS, INSTALLERS, AND REPAIRERS	10	0.08	N.A.	N.A.
CONSTRUCTION TRADES WORKERS, EXCEPT MATERIAL MOVING	4,230	37.10	N.A.	N.A.
ROOFERS	4,230	37.10	9.53	77.33
PRECISION METAL WORKERS	1,710	15.00	N.A.	N.A.
SHEET METAL WORKERS	1,710	15.00	22.01	50.67

SIC 176 ROOFING AND SHEET METAL WORK
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TRANSPORTATION EQUIPMENT OPERATORS	50	0.43	N.A.	N.A.
HELPERS, ROOFERS	1,610	14.12	19.62	42.67
ALL OTHER HELPERS, LABORERS, AND MATERIAL MOVERS, HAND	90	0.78	N.A.	N.A.
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	1,070	9.38	N.A.	N.A.

SIC 178 WATER WELL DRILLING
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	1,940	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	60	3.09	N.A.	N.A.
FINANCIAL MANAGERS	30	1.55	41.68	18.60
CONSTRUCTION MANAGERS	20	1.03	46.54	9.30
ALL OTHER MANAGERS AND ADMINISTRATORS	10	0.51	N.A	N.A.
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	40	2.06	N.A	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	20	1.03	N.A	N.A.
ACCOUNTANTS AND AUDITORS	20	1.03	48.36	9.30
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	20	1.03	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	40	2.07	N.A.	N.A.
SALES REPRESENTATIVES, EXCEPT SCIENTIFIC AND RELATED PRODUCTS OR SERVICES AND RETAIL	40	2.07	36.30	13.95
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	240	12.42	N.A.	N.A.
SECRETARIES	90	4.66	19.12	39.53
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	50	2.59	30.90	25.58
GENERAL OFFICE CLERKS	90	4.66	23.49	34.88
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	10	0.51	N.A.	N.A.
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	1,560	80.76	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE, AND RELATED OCCUPATIONS	60	3.10	N.A.	N.A.
MILLWRIGHTS	120	6.21	35.21	16.28
ALL OTHER MECHANICS, INSTALLERS, AND REPAIRERS	130	6.73	N.A.	N.A.
EARTH DRILLERS, EXCEPT OIL AND GAS	480	24.87	11.59	79.07
PRECISION METAL WORKERS	20	1.03	N.A.	N.A.
MACHINISTS	20	1.03	46.96	9.30
OTHER HAND WORKERS, NEC	20	1.03	N.A.	N.A.
WELDERS AND CUTTERS	20	1.03	36.33	13.95
TRANSPORTATION EQUIPMENT OPERATORS	50	2.59	N.A.	N.A.
MATERIAL MOVING EQUIPMENT OPERATORS	160	8.28	N.A.	N.A.
HOIST AND WINCH OPERATORS	120	6.21	39.36	18.60
ALL OTHER MATERIAL MOVING EQUIPMENT OPERATORS	40	2.07	N.A.	N.A.
HELPERS, MECHANIC AND REPAIRER	30	1.55	48.34	11.63
HELPERS, PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	40	2.07	47.29	11.63
HELPERS, EXTRACTIVE WORKERS	240	12.43	21.74	27.91

SIC 178 WATER WELL DRILLING
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
ALL OTHER HELPERS, LABORERS, AND MATERIAL MOVERS, HAND	150	7.77	N.A.	N.A.
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	60	3.10	N.A.	N.A.

SIC 179 MISC. SPECIAL TRADE CONTRACTORS
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	39,130	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	2,310	5.90	N.A.	N.A.
FINANCIAL MANAGERS	720	1.84	10.24	29.28
CONSTRUCTION MANAGERS	1,220	3.12	7.40	44.37
GENERAL MANAGERS AND TOP EXECUTIVES	310	0.79	17.90	10.36
ALL OTHER MANAGERS AND ADMINISTRATORS	60	0.15	N.A.	N.A.
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	1,420	3.60	N.A.	N.A.
MANAGEMENT SUPPORT OCCUPATIONS	850	2.17	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	210	0.53	N.A.	N.A.
ACCOUNTANTS AND AUDITORS	210	0.53	16.24	10.59
ENGINEERS	70	0.17	N.A.	N.A.
CIVIL ENGINEERS, INCLUDING TRAFFIC	30	0.07	43.91	1.58
MECHANICAL ENGINEERS	40	0.10	30.64	1.58
ENGINEERING AND RELATED TECHNICIANS AND TECHNOLOGISTS	220	0.56	N.A.	N.A.
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	70	0.17	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	850	2.17	N.A.	N.A.
SALES REPRESENTATIVES, EXCEPT SCIENTIFIC AND RELATED PRODUCTS OR SERVICES AND RETAIL	760	1.94	12.24	22.52
ALL OTHER SALES AND RELATED WORKERS	90	0.23	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	3,200	8.13	N.A.	N.A.
SECRETARIES	1,380	3.52	6.90	48.42
TYPISTS	50	0.12	27.89	4.28
TYPISTS, WORD PROCESSING EQUIPMENT	40	0.10	40.88	1.58
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	630	1.61	8.95	32.66
PAYROLL AND TIMEKEEPING CLERKS	160	0.40	17.02	12.16
GENERAL OFFICE CLERKS	770	1.96	9.10	31.31
MATERIAL RECORDING, SCHEDULING, DISPATCHING, AND DISTRIBUTING WORKERS	140	0.35	N.A.	N.A.
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	30	0.07	N.A.	N.A.
SERVICE OCCUPATIONS	300	0.76	N.A.	N.A.
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	280	0.71	N.A.	N.A.
ALL OTHER SERVICE WORKERS	20	0.05	N.A.	N.A.
AGRICULTURAL, FORESTRY, FISHING, AND RELATED OCCUPATIONS	90	0.23	N.A.	N.A.

SIC 179 MISC. SPECIAL TRADE CONTRACTORS
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
GARDENERS AND GROUNDSKEEPERS, EXCEPT FARM	90	0.23	39.90	2.03
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	30,960	78.96	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE, AND RELATED OCCUPATIONS	1,560	3.98	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, CONSTRUCTION TRADES AND EXTRACTIVE WORKERS	1,490	3.81	8.39	39.19
ALL OTHER FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE AND RELATED	70	0.17	N.A.	N.A.
MILLWRIGHTS	420	1.07	28.57	3.15
MAINTENANCE REPAIRERS, GENERAL UTILITY	410	1.04	38.30	9.91
AUTOMOTIVE MECHANICS	120	0.30	25.03	6.31
BUS AND TRUCK MECHANICS, AND DIESEL ENGINE SPECIALISTS	70	0.17	30.05	3.83
MOBILE HEAVY EQUIPMENT MECHANICS, EXCEPT ENGINES	150	0.38	21.50	7.21
ELEVATOR INSTALLERS AND REPAIRERS	1,150	2.94	27.96	3.38
ALL OTHER MECHANICS, INSTALLERS, AND REPAIRERS	700	1.79	N.A.	N.A.
CONSTRUCTION TRADES WORKERS, EXCEPT MATERIAL MOVING	13,540	34.56	N.A.	N.A.
CARPENTERS	1,420	3.63	18.71	11.26
BRICKMASONS	200	0.51	44.92	2.25
CONCRETE AND TERRAZZO FINISHERS	2,270	5.80	14.13	16.22
REINFORCING METAL WORKERS	1,280	3.27	21.77	8.78
PAINTERS AND PAPERHANGERS, CONSTRUCTION AND MAINTENANCE	250	0.63	41.31	2.93
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	260	0.66	24.28	3.83
PIPELAYERS	100	0.25	49.36	1.58
AIR HAMMER OPERATORS	250	0.63	28.09	3.83
PAVING, SURFACING, AND TAMPING EQUIPMENT OPERATORS	340	0.86	28.97	4.28
INSULATION WORKERS	1,740	4.45	24.58	2.70
GLAZIERS	1,980	5.06	16.84	9.46
STRUCTURAL METAL WORKERS	1,820	4.65	19.98	9.46
FENCE ERECTORS	1,280	3.27	19.45	8.78
ALL OTHER CONSTRUCTION TRADES WORKERS	350	0.89	36.69	2.25
EARTH DRILLERS, EXCEPT OIL AND GAS	310	0.79	29.16	2.03
PRECISION METAL WORKERS	1,110	2.82	N.A.	N.A.
MACHINISTS	50	0.12	48.54	1.35
SHEET METAL WORKERS	110	0.28	46.26	0.90
BOILERMAKERS	950	2.42	24.08	1.35
MACHINE SETTERS, SET-UP OPERATORS, AND TENDERS, METAL AND PLASTIC	240	0.61	N.A.	N.A.
METAL FABRICATORS, STRUCTURAL METAL PRODUCTS	240	0.61	30.69	3.83

SIC 179 MISC. SPECIAL TRADE CONTRACTORS
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
MACHINE SETTERS, SET-UP OPERATORS, AND TENDERS, EXCEPT METAL AND PLASTIC	170	0.43	N.A.	N.A.
PRECISION ASSEMBLERS, METAL	180	0.46	N.A.	N.A.
FITTERS, STRUCTURAL METAL, PRECISION	180	0.46	39.12	1.80
OTHER HAND WORKERS, NEC	1,240	3.16	N.A.	N.A.
WELDERS AND CUTTERS	1,080	2.76	15.86	11.71
ALL OTHER HAND WORKERS, NEC	160	0.40	N.A.	N.A.
MOTOR VEHICLE OPERATORS	590	1.50	N.A.	N.A.
TRUCK DRIVERS, LIGHT, INCLUDE DELIVERY & ROUTE WORKERS	590	1.50	14.47	18.02
ALL OTHER TRANSPORTATION AND RELATED WORKERS	350	0.89	N.A.	N.A.
MATERIAL MOVING EQUIPMENT OPERATORS	2,720	6.93	N.A.	N.A.
EXCAVATING AND LOADING MACHINE OPERATORS	780	1.99	16.38	13.29
GRADER, DOZER, AND SCRAPER OPERATORS	900	2.30	20.13	11.94
CRANE AND TOWER OPERATORS	160	0.40	30.86	4.05
INDUSTRIAL TRUCK AND TRACTOR OPERATORS	290	0.74	30.53	4.95
PUMP OPERATORS	60	0.15	49.07	2.03
OPERATING ENGINEERS	470	1.20	26.94	6.31
ALL OTHER MATERIAL MOVING EQUIPMENT OPERATORS	60	0.15	N.A.	N.A.
HELPERS- BRICK & STONE MASONS, & HARD TILE SETTERS	130	0.33	33.31	2.25
HELPERS- CARPENTERS AND RELATED	1,240	3.17	21.08	8.33
HELPERS, PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	220	0.56	33.33	3.38
HELPERS, ALL OTHER CONSTRUCTION TRADES	330	0.84	37.17	2.03
FREIGHT, STOCK, AND MATERIAL MOVERS, HAND	340	0.86	26.94	6.53
ALL OTHER HELPERS, LABORERS, AND MATERIAL MOVERS, HAND	3,070	7.85	N.A.	N.A.
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	600	1.53	N.A.	N.A.

SIC 60 BANKING
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	103,410	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	10,810	10.41	N.A.	N.A.
FINANCIAL MANAGERS	4,350	4.20	16.90	83.08
PERSONNEL, TRAINING, AND LABOR RELATIONS MANAGERS	750	0.72	34.17	45.38
PURCHASING MANAGERS	160	0.15	26.26	20.00
MARKETING, ADVERTISING, & PUBLIC RELATIONS MANAGERS	460	0.44	10.60	43.85
ADMINISTRATIVE SERVICES MANAGERS	260	0.25	26.44	23.08
FOOD SERVICE AND LODGING MANAGERS	10	0.00	31.26	6.15
GENERAL MANAGERS AND TOP EXECUTIVES	2,480	2.39	13.52	50.77
ALL OTHER MANAGERS AND ADMINISTRATORS	2,340	2.26	18.72	36.92
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	14,320	13.72	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	11,070	10.68	N.A.	N.A.
CREDIT ANALYSTS	1,880	1.81	16.38	56.15
LOAN OFFICERS AND COUNSELORS	6,000	5.80	8.62	54.62
ACCOUNTANTS AND AUDITORS	1,800	1.74	11.23	60.00
BUDGET ANALYSTS	100	0.09	23.65	13.08
ALL OTHER FINANCIAL SPECIALISTS	1,290	1.24	N.A.	N.A.
PURCHASING AGENTS, EXCEPT WHOLESALE AND RETAIL TRADE, AND FARM PRODUCTS	70	0.06	38.86	12.31
PERSONNEL, TRAINING, AND LABOR RELATIONS SPECIALISTS	310	0.29	17.38	26.15
ALL OTHER MANAGEMENT SUPPORT WORKERS	810	0.78	N.A.	N.A.
ENGINEERS	30	0.02	37.23	6.15
ENGINEERING AND RELATED TECHNICIANS AND TECHNOLOGISTS	20	0.01	37.12	3.85
COMPUTER SCIENTISTS AND RELATED WORKERS	680	0.64	N.A.	N.A.
SYSTEMS ANALYSTS, ELECTRONIC DATA PROCESSING	330	0.31	18.36	15.38
COMPUTER PROGRAMMERS	270	0.26	14.24	13.85
COMPUTER PROGRAMMER AIDES	80	0.07	40.44	7.69
MATHEMATICAL SCIENTISTS AND RELATED WORKERS	430	0.39	N.A.	N.A.
OPERATIONS AND SYSTEMS RESEARCHERS AND ANALYSTS, EXCEPT COMPUTER	40	0.03	14.49	6.92
FINANCIAL ANALYSTS, STATISTICAL	370	0.35	17.11	17.69
ALL OTHER MATHEMATICAL SCIENTISTS	20	0.01	N.A.	N.A.
SOCIAL SCIENTISTS, INCLUDING URBAN AND REGIONAL PLANNERS	20	0.01	N.A.	N.A.
ECONOMISTS, INCLUDING MARKET RESEARCH ANALYSTS	20	0.01	12.65	6.15
PUBLIC RELATIONS SPECIALISTS AND PUBLICITY WRITERS	410	0.39	31.90	19.23
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	470	0.45	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	1,420	1.35	N.A.	N.A.

SIC 60 BANKING
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
SALES REPRESENTATIVES AND SALESPERSONS, SERVICES	910	0.87	N.A.	N.A.
APPRAISERS, REAL ESTATE	130	0.12	40.95	10.77
SALES AGENTS, SECURITIES, COMMODITIES, & FINANCIAL SERVICES	780	0.75	44.34	19.23
ALL OTHER SALES REPRESENTATIVES AND SALESPERSONS, SERVICE	80	0.07	N.A.	N.A.
CASHIERS	220	0.21	46.54	11.54
ALL OTHER SALES AND RELATED WORKERS	210	0.20	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	72,770	70.18	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	4,610	4.45	10.96	50.00
TELLERS	21,580	20.86	3.52	71.54
NEW ACCOUNTS CLERKS	3,700	3.57	10.38	57.69
TRANSIT CLERKS	1,460	1.41	16.94	31.54
LOAN INTERVIEWERS	460	0.44	38.53	13.08
CREDIT AUTHORIZERS	60	0.05	33.39	7.69
CREDIT CHECKERS	1,130	1.09	13.83	38.46
LOAN AND CREDIT CLERKS	4,670	4.51	10.74	58.46
ADJUSTMENT CLERKS	1,260	1.21	17.12	33.08
STATEMENT CLERKS	3,390	3.27	12.93	46.15
BROKERAGE CLERKS	200	0.19	25.82	16.15
INSURANCE EXAMINING CLERKS	100	0.09	36.42	11.54
BILL AND ACCOUNT COLLECTORS	690	0.66	20.07	33.08
SECRETARIES	7,590	7.33	6.46	80.77
RECEPTIONISTS AND INFORMATION CLERKS	590	0.57	21.63	37.69
TYPISTS	290	0.28	15.89	21.54
TYPISTS, WORD PROCESSING EQUIPMENT	470	0.45	13.94	30.77
PERSONNEL CLERKS, EXCEPT PAYROLL AND TIMEKEEPING	290	0.28	19.41	30.00
CORRESPONDENCE CLERKS	50	0.04	47.09	6.15
FILE CLERKS	1,240	1.19	30.76	34.62
STATISTICAL CLERKS	120	0.11	42.61	6.92
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	4,540	4.38	10.93	66.92
PAYROLL AND TIMEKEEPING CLERKS	250	0.24	27.38	29.23
BILLING, COST AND RATE CLERKS	160	0.15	25.78	10.77
GENERAL OFFICE CLERKS	5,780	5.58	12.55	47.69
ELECTRONIC DATA PROCESSING AND OTHER OFFICE MACHINE OPERATORS	4,090	3.93	N.A.	N.A.
BILLING, POSTING, AND CALCULATING MACHINE OPERATORS	540	0.52	30.35	14.62
MAIL MACHINE OPERATORS, PREPARATION AND HANDLING	130	0.12	30.43	10.00
COMPUTER OPERATORS, EXCEPT PERIPHERAL EQUIPMENT	760	0.73	26.31	25.38
PERIPHERAL EDP EQUIPMENT OPERATORS	360	0.34	26.94	14.62
DATA ENTRY KEYERS, EXCEPT COMPOSING	1,490	1.44	12.44	39.23

SIC 60 BANKING
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
ALL OTHER OFFICE MACHINE OPERATORS	810	0.78	N.A.	N.A.
SWITCHBOARD OPERATORS	1,160	1.12	12.15	60.77
MAIL CLERKS, EXCEPT MAIL MACHINE OPERATORS & POSTAL SERVICE	560	0.54	11.58	38.46
MESSENGERS	740	0.71	16.72	34.62
MATERIAL RECORDING, SCHEDULING, DISPATCHING, AND DISTRIBUTING WORKERS	360	0.34	N.A.	N.A.
STOCK CLERKS- STOCKROOM, WAREHOUSE OR STORAGE YARD	260	0.25	21.54	29.23
ALL OTHER MATERIAL RECORDING, SCHEDULING, AND DISTRIBUTING WORKERS	100	0.09	45.13	7.69
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	1,180	1.14	N.A.	N.A.
SERVICE OCCUPATIONS	3,340	3.20	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, SERVICE	170	0.16	27.50	21.54
GUARDS AND WATCH GUARDS	1,840	1.77	26.51	37.69
FOOD AND BEVERAGE PREPARATION AND SERVICE WORKERS	290	0.28	21.73	19.23
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	1,000	0.96	N.A.	N.A.
JANITORS & CLEANERS, EXCEPT MAIDS & HOUSEKEEPING CLEANERS	880	0.85	31.46	23.08
ALL OTHER CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	120	0.11	N.A.	N.A.
ALL OTHER SERVICE WORKERS	40	0.03	N.A.	N.A.
AGRICULTURAL, FORESTRY, FISHING, AND RELATED OCCUPATIONS	160	0.15	N.A.	N.A.
GARDENERS AND GROUNDSKEEPERS, EXCEPT FARM	160	0.15	44.57	8.46
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	590	0.54	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE, AND RELATED OCCUPATIONS	80	0.07	N.A.	N.A.
MECHANICS, INSTALLERS, AND REPAIRERS	410	0.39	N.A.	N.A.
HELPERS, LABORERS,&D MATERIAL MOVERS, HAND- EXCLUDE AGRICULTURE AND FORESTRY LABORERS	30	0.02	N.A.	N.A.
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	70	0.06	N.A.	N.A.

SIC 602 COMMERCIAL AND STOCK SAVINGS BANKS
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	100,400	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	10,490	10.38	N.A.	N.A.
FINANCIAL MANAGERS	4,200	4.18	17.50	90.48
PERSONNEL, TRAINING, AND LABOR RELATIONS MANAGERS	740	0.73	34.49	67.86
PURCHASING MANAGERS	160	0.15	26.26	30.95
MARKETING, ADVERTISING, & PUBLIC RELATIONS MANAGERS	440	0.43	10.96	60.71
ADMINISTRATIVE SERVICES MANAGERS	260	0.25	26.65	33.33
FOOD SERVICE AND LODGING MANAGERS	10	0.00	31.26	9.52
GENERAL MANAGERS AND TOP EXECUTIVES	2,420	2.40	13.89	67.86
ALL OTHER MANAGERS AND ADMINISTRATORS	2,260	2.24	19.34	50.00
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	14,080	13.87	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	10,940	10.87	N.A.	N.A.
CREDIT ANALYSTS	1,820	1.81	16.86	72.62
LOAN OFFICERS AND COUNSELORS	5,990	5.96	8.63	83.33
ACCOUNTANTS AND AUDITORS	1,750	1.74	11.58	71.43
BUDGET ANALYSTS	100	0.09	24.47	17.86
ALL OTHER FINANCIAL SPECIALISTS	1,280	1.27	N.A.	N.A.
PURCHASING AGENTS, EXCEPT WHOLESALE AND RETAIL TRADE, AND FARM PRODUCTS	70	0.06	38.86	19.05
PERSONNEL, TRAINING, AND LABOR RELATIONS SPECIALISTS	300	0.29	17.53	39.29
ALL OTHER MANAGEMENT SUPPORT WORKERS	790	0.78	N.A.	N.A.
ENGINEERS	20	0.01	45.04	7.14
ENGINEERING AND RELATED TECHNICIANS AND TECHNOLOGISTS	10	0.00	42.30	4.76
COMPUTER SCIENTISTS AND RELATED WORKERS	650	0.62	N.A.	N.A.
SYSTEMS ANALYSTS, ELECTRONIC DATA PROCESSING	310	0.30	18.97	20.24
COMPUTER PROGRAMMERS	260	0.25	14.37	20.24
COMPUTER PROGRAMMER AIDES	80	0.07	40.44	11.90
MATHEMATICAL SCIENTISTS AND RELATED WORKERS	420	0.39	N.A.	N.A.
OPERATIONS AND SYSTEMS RESEARCHERS AND ANALYSTS, EXCEPT COMPUTER	40	0.03	14.49	10.71
FINANCIAL ANALYSTS, STATISTICAL	360	0.35	17.51	22.62
ALL OTHER MATHEMATICAL SCIENTISTS	20	0.01	N.A.	N.A.
SOCIAL SCIENTISTS, INCLUDING URBAN AND REGIONAL PLANNERS	20	0.01	N.A.	N.A.
ECONOMISTS, INCLUDING MARKET RESEARCH ANALYSTS	20	0.01	12.65	9.52
PUBLIC RELATIONS SPECIALISTS AND PUBLICITY WRITERS	400	0.39	32.37	26.19
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	460	0.45	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	1,290	1.25	N.A.	N.A.

SIC 602 COMMERCIAL AND STOCK SAVINGS BANKS
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
SALES REPRESENTATIVES AND SALESPERSONS, SERVICES	870	0.85	N.A.	N.A.
APPRAISERS, REAL ESTATE	130	0.12	40.95	16.67
SALES AGENTS, SECURITIES, COMMODITIES, & FINANCIAL SERVICES	740	0.73	46.78	21.43
ALL OTHER SALES REPRESENTATIVES AND SALESPERSONS, SERVICE	60	0.05	N.A.	N.A.
ALL OTHER SALES AND RELATED WORKERS	360	0.35	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	70,770	70.18	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	4,370	4.34	11.56	65.48
TELLERS	21,020	20.92	3.56	96.43
NEW ACCOUNTS CLERKS	3,680	3.66	10.43	83.33
TRANSIT CLERKS	1,270	1.26	16.58	46.43
LOAN INTERVIEWERS	460	0.45	38.53	20.24
CREDIT AUTHORIZERS	60	0.05	33.39	11.90
CREDIT CHECKERS	1,130	1.12	13.91	57.14
LOAN AND CREDIT CLERKS	4,640	4.61	10.81	79.76
ADJUSTMENT CLERKS	1,210	1.20	17.72	47.62
STATEMENT CLERKS	3,380	3.36	12.97	67.86
BROKERAGE CLERKS	200	0.19	25.82	25.00
INSURANCE EXAMINING CLERKS	100	0.09	36.42	17.86
BILL AND ACCOUNT COLLECTORS	690	0.68	20.25	48.81
SECRETARIES	7,420	7.38	6.60	89.29
RECEPTIONISTS AND INFORMATION CLERKS	580	0.57	22.18	47.62
TYPISTS	280	0.27	16.31	28.57
TYPISTS, WORD PROCESSING EQUIPMENT	460	0.45	14.29	40.48
PERSONNEL CLERKS, EXCEPT PAYROLL AND TIMEKEEPING	280	0.27	19.96	44.05
CORRESPONDENCE CLERKS	40	0.03	49.91	8.33
FILE CLERKS	1,230	1.22	30.96	47.62
STATISTICAL CLERKS	110	0.10	43.68	9.52
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	4,380	4.35	11.32	79.76
PAYROLL AND TIMEKEEPING CLERKS	230	0.22	29.11	41.67
BILLING, COST AND RATE CLERKS	160	0.15	25.78	16.67
GENERAL OFFICE CLERKS	5,630	5.60	12.83	60.71
ELECTRONIC DATA PROCESSING AND OTHER OFFICE MACHINE OPERATORS	3,900	3.84	N.A.	N.A.
BILLING, POSTING, AND CALCULATING MACHINE OPERATORS	500	0.49	32.08	19.05
MAIL MACHINE OPERATORS, PREPARATION AND HANDLING	130	0.12	30.43	15.48
COMPUTER OPERATORS, EXCEPT PERIPHERAL EQUIPMENT	710	0.70	27.98	29.76
PERIPHERAL EDP EQUIPMENT OPERATORS	350	0.34	27.64	21.43
DATA ENTRY KEYERS, EXCEPT COMPOSING	1,450	1.44	12.72	55.95
ALL OTHER OFFICE MACHINE OPERATORS	760	0.75	N.A.	N.A.

SIC 602 COMMERCIAL AND STOCK SAVINGS BANKS
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
SWITCHBOARD OPERATORS	1,140	1.13	12.36	82.14
MAIL CLERKS, EXCEPT MAIL MACHINE OPERATORS & POSTAL SERVICE	500	0.49	12.48	54.76
MESSENGERS	720	0.71	17.10	47.62
MATERIAL RECORDING, SCHEDULING, DISPATCHING, AND DISTRIBUTING WORKERS	350	0.33	N.A.	N.A.
STOCK CLERKS- STOCKROOM, WAREHOUSE OR STORAGE YARD	250	0.24	22.42	41.67
ALL OTHER MATERIAL RECORDING, SCHEDULING, AND DISTRIBUTING WORKERS	100	0.09	45.13	11.90
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	1,150	1.14	N.A.	N.A.
SERVICE OCCUPATIONS	3,080	3.02	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, SERVICE	130	0.12	33.71	29.76
GUARDS AND WATCH GUARDS	1,670	1.66	29.18	52.38
FOOD AND BEVERAGE PREPARATION AND SERVICE WORKERS	270	0.26	22.79	27.38
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	970	0.95	N.A.	N.A.
JANITORS & CLEANERS, EXCEPT MAIDS & HOUSEKEEPING CLEANERS	850	0.84	32.42	32.14
ALL OTHER CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	120	0.11	N.A.	N.A.
ALL OTHER SERVICE WORKERS	40	0.03	N.A.	N.A.
AGRICULTURAL, FORESTRY, FISHING, AND RELATED OCCUPATIONS	160	0.15	N.A.	N.A.
GARDENERS AND GROUNDSKEEPERS, EXCEPT FARM	160	0.15	44.57	13.10
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	530	0.49	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE, AND RELATED OCCUPATIONS	70	0.06	N.A.	N.A.
MECHANICS, INSTALLERS, AND REPAIRERS	370	0.36	N.A.	N.A.
HELPERS, LABORERS,&D MATERIAL MOVERS, HAND- EXCLUDE AGRICULTURE AND FORESTRY LABORERS	20	0.01	N.A.	N.A.
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	70	0.06	N.A.	N.A.

SIC 605 FUNCTIONS CLOSELY RELATED TO BANKING
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	1,490	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	240	16.09	N.A.	N.A.
FINANCIAL MANAGERS	140	9.39	10.60	73.17
MARKETING, ADVERTISING, & PUBLIC RELATIONS MANAGERS	30	2.01	41.89	14.63
GENERAL MANAGERS AND TOP EXECUTIVES	30	2.01	26.24	14.63
ALL OTHER MANAGERS AND ADMINISTRATORS	40	2.68	N.A.	N.A.
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	150	10.05	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	100	6.70	N.A.	N.A.
CREDIT ANALYSTS	60	4.02	22.66	29.27
ACCOUNTANTS AND AUDITORS	30	2.01	25.10	34.15
ALL OTHER FINANCIAL SPECIALISTS	10	0.67	N.A.	N.A.
MATHEMATICAL SCIENTISTS AND RELATED WORKERS	10	0.67	N.A.	N.A.
FINANCIAL ANALYSTS, STATISTICAL	10	0.67	40.77	9.76
PUBLIC RELATIONS SPECIALISTS AND PUBLICITY WRITERS	10	0.67	36.09	7.32
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	30	2.01	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	130	8.71	N.A.	N.A.
SALES REPRESENTATIVES AND SALESPERSONS, SERVICES	60	4.02	N.A.	N.A.
CASHIERS	70	4.69	24.89	17.07
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	940	63.03	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	40	2.68	13.20	17.07
TELLERS	380	25.50	35.52	21.95
NEW ACCOUNTS CLERKS	10	0.67	17.32	9.76
LOAN AND CREDIT CLERKS	30	2.01	34.63	21.95
ALL OTHER BANK CLERKS	30	2.01	N.A.	N.A.
SECRETARIES	140	9.39	13.71	63.41
RECEPTIONISTS AND INFORMATION CLERKS	20	1.34	27.30	21.95
TYPISTS	10	0.67	33.51	9.76
TYPISTS, WORD PROCESSING EQUIPMENT	10	0.67	22.49	12.20
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	70	4.69	23.41	39.02
GENERAL OFFICE CLERKS	70	4.69	39.79	21.95
ELECTRONIC DATA PROCESSING AND OTHER OFFICE MACHINE OPERATORS	60	4.02	N.A.	N.A.
DATA ENTRY KEYERS, EXCEPT COMPOSING	40	2.68	47.67	9.76
ALL OTHER OFFICE MACHINE OPERATORS	20	1.34	N.A.	N.A.
SWITCHBOARD OPERATORS	10	0.67	25.13	17.07

SIC 605 FUNCTIONS CLOSELY RELATED TO BANKING
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
MESSENGERS	10	0.67	49.10	9.76
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	50	3.35	N.A.	N.A.
SERVICE OCCUPATIONS	30	2.01	N.A.	N.A.

SIC 61 CREDIT AGENCIES OTHER THAN BANKS
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	56,860	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	6,800	11.92	N.A.	N.A.
FINANCIAL MANAGERS	3,250	5.70	13.75	79.83
PERSONNEL, TRAINING, AND LABOR RELATIONS MANAGERS	190	0.33	23.48	18.88
PURCHASING MANAGERS	50	0.08	44.63	6.87
GENERAL MANAGERS AND TOP EXECUTIVES	1,670	2.93	23.64	33.48
ALL OTHER MANAGERS AND ADMINISTRATORS	1,640	2.88	N.A.	N.A.
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	7,930	13.86	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	6,050	10.60	N.A.	N.A.
UNDERWRITERS	250	0.43	46.16	10.30
LOAN OFFICERS AND COUNSELORS	2,740	4.81	26.18	29.61
ACCOUNTANTS AND AUDITORS	1,070	1.87	13.54	38.63
ALL OTHER FINANCIAL SPECIALISTS	1,990	3.49	N.A.	N.A.
PERSONNEL, TRAINING, AND LABOR RELATIONS SPECIALISTS	180	0.31	24.09	11.59
ALL OTHER MANAGEMENT SUPPORT WORKERS	320	0.56	N.A.	N.A.
COMPUTER SCIENTISTS AND RELATED WORKERS	530	0.92	N.A.	N.A.
SYSTEMS ANALYSTS, ELECTRONIC DATA PROCESSING	250	0.43	33.47	12.02
COMPUTER PROGRAMMERS	280	0.49	32.41	13.30
MATHEMATICAL SCIENTISTS AND RELATED WORKERS	270	0.47	N.A.	N.A.
FINANCIAL ANALYSTS, STATISTICAL	200	0.35	38.50	8.15
ALL OTHER MATHEMATICAL SCIENTISTS	70	0.12	N.A.	N.A.
SOCIAL SCIENTISTS, INCLUDING URBAN AND REGIONAL PLANNERS	30	0.05	N.A.	N.A.
LEGAL ASSISTANTS AND TECHNICIANS, EXCEPT CLERICAL	30	0.05	N.A.	N.A.
PUBLIC RELATIONS SPECIALISTS AND PUBLICITY WRITERS	150	0.26	32.76	9.44
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	370	0.64	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	3,900	6.81	N.A.	N.A.
FIRST LINE SUPERVISORS & MANAGER/SUPERVISORS, SALES AND RELATED OCCUPATIONS	460	0.80	20.79	9.87
SALES REPRESENTATIVES AND SALESPERSONS, SERVICES	2,020	3.54	N.A.	N.A.
SALES AGENTS, SECURITIES, COMMODITIES, & FINANCIAL SERVICES	2,020	3.54	35.52	19.74
ALL OTHER SALES REPRESENTATIVES AND SALESPERSONS, SERVICE	740	1.29	N.A.	N.A.
CASHIERS	630	1.10	22.25	13.73
ALL OTHER SALES AND RELATED WORKERS	50	0.08	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	37,360	65.49	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	2,240	3.93	17.96	30.90

SIC 61 CREDIT AGENCIES OTHER THAN BANKS
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TELLERS	7,770	13.64	7.60	39.48
NEW ACCOUNTS CLERKS	2,620	4.60	10.23	30.04
LOAN AND CREDIT CLERKS	6,380	11.20	18.13	60.09
STATEMENT CLERKS	560	0.98	16.77	14.16
ALL OTHER BANK CLERKS	1,990	3.49	N.A.	N.A.
BILL AND ACCOUNT COLLECTORS	1,300	2.28	29.13	31.33
SECRETARIES	2,670	4.68	16.62	60.94
RECEPTIONISTS AND INFORMATION CLERKS	910	1.59	22.18	33.05
TYPISTS, WORD PROCESSING EQUIPMENT	80	0.14	22.77	9.01
PERSONNEL CLERKS, EXCEPT PAYROLL AND TIMEKEEPING	100	0.17	36.02	11.16
FILE CLERKS	720	1.26	19.66	29.61
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	2,820	4.95	10.98	60.09
PAYROLL AND TIMEKEEPING CLERKS	170	0.29	24.38	16.31
GENERAL OFFICE CLERKS	3,100	5.44	23.33	43.35
ELECTRONIC DATA PROCESSING AND OTHER OFFICE MACHINE OPERATORS	1,050	1.81	N.A.	N.A.
BILLING, POSTING, AND CALCULATING MACHINE OPERATORS	210	0.36	39.06	7.30
COMPUTER OPERATORS, EXCEPT PERIPHERAL EQUIPMENT	300	0.52	38.91	15.45
PERIPHERAL EDP EQUIPMENT OPERATORS	30	0.05	29.50	3.00
DATA ENTRY KEYERS, EXCEPT COMPOSING	380	0.66	29.99	17.60
ALL OTHER OFFICE MACHINE OPERATORS	130	0.22	N.A.	N.A.
SWITCHBOARD OPERATORS	360	0.63	16.74	30.04
MAIL CLERKS, EXCEPT MAIL MACHINE OPERATORS & POSTAL SERVICE	230	0.40	29.28	15.02
MESSENGERS	140	0.24	44.46	13.30
MATERIAL RECORDING, SCHEDULING, DISPATCHING, AND DISTRIBUTING WORKERS	110	0.19	N.A.	N.A.
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	2,040	3.58	N.A.	N.A.
SERVICE OCCUPATIONS	630	1.10	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, SERVICE	30	0.05	44.52	6.01
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	490	0.86	N.A.	N.A.
ALL OTHER SERVICE WORKERS	110	0.19	N.A.	N.A.
AGRICULTURAL, FORESTRY, FISHING, AND RELATED OCCUPATIONS	40	0.07	N.A.	N.A.
GARDENERS AND GROUNDSKEEPERS, EXCEPT FARM	40	0.07	41.65	4.29
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	200	0.34	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE, AND RELATED OCCUPATIONS	30	0.05	N.A.	N.A.

SIC 61 CREDIT AGENCIES OTHER THAN BANKS
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
MOTOR VEHICLE OPERATORS	10	0.01	N.A.	N.A.
TRUCK DRIVERS, LIGHT, INCLUDE DELIVERY & ROUTE WORKERS	10	0.01	46.11	1.29
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	160	0.28	N.A.	N.A.

SIC 612 SAVINGS AND LOAN ASSOCIATIONS
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	23,640	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	2,450	10.31	N.A.	N.A.
FINANCIAL MANAGERS	820	3.46	16.57	91.67
PERSONNEL, TRAINING, AND LABOR RELATIONS MANAGERS	110	0.46	22.10	52.78
PURCHASING MANAGERS	20	0.08	32.52	13.89
MARKETING, ADVERTISING, & PUBLIC RELATIONS MANAGERS	90	0.38	26.49	50.00
ADMINISTRATIVE SERVICES MANAGERS	40	0.16	42.08	30.56
GENERAL MANAGERS AND TOP EXECUTIVES	610	2.57	24.63	61.11
ALL OTHER MANAGERS AND ADMINISTRATORS	760	3.20	27.52	47.22
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	2,680	11.26	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	1,830	7.71	N.A.	N.A.
UNDERWRITERS	80	0.33	30.06	27.78
LOAN OFFICERS AND COUNSELORS	820	3.46	12.44	66.67
ACCOUNTANTS AND AUDITORS	540	2.28	19.38	63.89
BUDGET ANALYSTS	50	0.21	40.53	27.78
ALL OTHER FINANCIAL SPECIALISTS	340	1.43	N.A.	N.A.
PURCHASING AGENTS, EXCEPT WHOLESALE AND RETAIL TRADE, AND FARM PRODUCTS	20	0.08	35.43	19.44
PERSONNEL, TRAINING, AND LABOR RELATIONS SPECIALISTS	130	0.54	23.10	41.67
ALL OTHER MANAGEMENT SUPPORT WORKERS	210	0.88	N.A.	N.A.
COMPUTER SCIENTISTS AND RELATED WORKERS	200	0.84	N.A.	N.A.
SYSTEMS ANALYSTS, ELECTRONIC DATA PROCESSING	90	0.38	38.68	30.56
COMPUTER PROGRAMMERS	110	0.46	35.40	22.22
MATHEMATICAL SCIENTISTS AND RELATED WORKERS	50	0.21	N.A.	N.A.
SOCIAL SCIENTISTS, INCLUDING URBAN AND REGIONAL PLANNERS	20	0.08	N.A.	N.A.
LAWYERS	30	0.12	26.98	19.44
PUBLIC RELATIONS SPECIALISTS AND PUBLICITY WRITERS	90	0.38	44.25	27.78
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	100	0.42	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	660	2.77	N.A.	N.A.
FIRST LINE SUPERVISORS & MANAGER/SUPERVISORS, SALES AND RELATED OCCUPATIONS	160	0.67	34.85	16.67
SALES REPRESENTATIVES AND SALESPERSONS, SERVICES	170	0.71	N.A.	N.A.
SALES AGENTS, REAL ESTATE	80	0.33	41.56	8.33
APPRAISERS, REAL ESTATE	90	0.38	28.74	36.11
ALL OTHER SALES REPRESENTATIVES AND SALESPERSONS, SERVICE	270	1.14	N.A.	N.A.
ALL OTHER SALES AND RELATED WORKERS	60	0.25	N.A.	N.A.

SIC 612 SAVINGS AND LOAN ASSOCIATIONS
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	17,390	73.28	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	1,130	4.77	16.85	47.22
TELLERS	5,590	23.60	8.60	97.22
NEW ACCOUNTS CLERKS	2,110	8.91	11.56	80.56
LOAN INTERVIEWERS	310	1.30	23.63	36.11
CREDIT CHECKERS	130	0.54	37.61	30.56
LOAN AND CREDIT CLERKS	1,670	7.05	15.02	88.89
STATEMENT CLERKS	440	1.85	16.74	55.56
ALL OTHER BANK CLERKS	440	1.85	N.A.	N.A.
BILL AND ACCOUNT COLLECTORS	310	1.30	46.33	41.67
SECRETARIES	970	4.09	8.40	88.89
STENOGRAPHERS	100	0.42	44.49	16.67
RECEPTIONISTS AND INFORMATION CLERKS	260	1.09	18.14	63.89
TYPISTS	80	0.33	30.30	33.33
TYPISTS, WORD PROCESSING EQUIPMENT	30	0.12	30.53	22.22
PERSONNEL CLERKS, EXCEPT PAYROLL AND TIMEKEEPING	80	0.33	33.02	36.11
FILE CLERKS	270	1.14	21.29	55.56
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	1,210	5.10	12.57	88.89
PAYROLL AND TIMEKEEPING CLERKS	60	0.25	35.53	38.89
GENERAL OFFICE CLERKS	690	2.91	32.77	44.44
ELECTRONIC DATA PROCESSING AND OTHER OFFICE MACHINE OPERATORS	370	1.54	N.A.	N.A.
MAIL MACHINE OPERATORS, PREPARATION AND HANDLING	40	0.16	41.09	13.89
COMPUTER OPERATORS, EXCEPT PERIPHERAL EQUIPMENT	100	0.42	37.76	19.44
PERIPHERAL EDP EQUIPMENT OPERATORS	10	0.04	43.93	8.33
DATA ENTRY KEYERS, EXCEPT COMPOSING	90	0.38	45.53	27.78
ALL OTHER OFFICE MACHINE OPERATORS	130	0.54	N.A.	N.A.
SWITCHBOARD OPERATORS	160	0.67	23.85	55.56
MAIL CLERKS, EXCEPT MAIL MACHINE OPERATORS & POSTAL SERVICE	90	0.38	24.07	44.44
MESSENGERS	70	0.29	36.42	36.11
MATERIAL RECORDING, SCHEDULING, DISPATCHING, AND DISTRIBUTING WORKERS	40	0.16	N.A.	N.A.
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	780	3.29	N.A.	N.A.
SERVICE OCCUPATIONS	360	1.50	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, SERVICE	20	0.08	33.64	22.22
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	260	1.09	N.A.	N.A.
ALL OTHER SERVICE WORKERS	80	0.33	N.A.	N.A.

SIC 612   SAVINGS AND LOAN ASSOCIATIONS
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
AGRICULTURAL, FORESTRY, FISHING, AND RELATED OCCUPATIONS	20	0.08	N.A.	N.A.
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	80	0.33	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE, AND RELATED OCCUPATIONS	20	0.08	N.A.	N.A.
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	60	0.25	N.A.	N.A.

SIC 614 PERSONAL CREDIT INSTITUTIONS
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	16,620	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	2,070	12.36	N.A.	N.A.
FINANCIAL MANAGERS	1,370	8.21	7.77	76.30
PERSONNEL, TRAINING, AND LABOR RELATIONS MANAGERS	40	0.23	17.42	9.63
MARKETING, ADVERTISING, & PUBLIC RELATIONS MANAGERS	60	0.35	19.79	14.81
ADMINISTRATIVE SERVICES MANAGERS	10	0.05	38.05	3.70
GENERAL MANAGERS AND TOP EXECUTIVES	460	2.75	19.45	25.93
ALL OTHER MANAGERS AND ADMINISTRATORS	130	0.77	N.A.	N.A.
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	1,790	10.61	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	1,440	8.60	N.A.	N.A.
CREDIT ANALYSTS	400	2.39	20.19	21.48
LOAN OFFICERS AND COUNSELORS	470	2.81	13.30	19.26
ACCOUNTANTS AND AUDITORS	310	1.85	17.55	32.59
ALL OTHER FINANCIAL SPECIALISTS	260	1.55	N.A.	N.A.
PURCHASING AGENTS, EXCEPT WHOLESALE AND RETAIL TRADE, AND FARM PRODUCTS	10	0.05	33.80	3.70
ALL OTHER MANAGEMENT SUPPORT WORKERS	30	0.17	N.A.	N.A.
COMPUTER SCIENTISTS AND RELATED WORKERS	70	0.39	N.A.	N.A.
SYSTEMS ANALYSTS, ELECTRONIC DATA PROCESSING	30	0.17	47.41	5.93
COMPUTER PROGRAMMERS	30	0.17	26.06	6.67
COMPUTER PROGRAMMER AIDES	10	0.05	20.27	2.22
MATHEMATICAL SCIENTISTS AND RELATED WORKERS	120	0.71	N.A.	N.A.
LAWYERS	10	0.05	37.81	2.96
PUBLIC RELATIONS SPECIALISTS AND PUBLICITY WRITERS	30	0.17	26.96	5.19
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	80	0.47	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	2,000	11.96	N.A.	N.A.
SALES REPRESENTATIVES AND SALESPERSONS, SERVICES	970	5.81	N.A.	N.A.
SALES AGENTS, SECURITIES, COMMODITIES, & FINANCIAL SERVICES	970	5.81	24.30	13.33
ALL OTHER SALES REPRESENTATIVES AND SALESPERSONS, SERVICE	260	1.55	N.A.	N.A.
CASHIERS	520	3.11	24.37	17.78
ALL OTHER SALES AND RELATED WORKERS	250	1.49	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	10,550	63.00	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	500	2.99	11.33	27.41
TELLERS	2,010	12.05	11.55	38.52
NEW ACCOUNTS CLERKS	440	2.63	13.83	28.89

SIC 614 PERSONAL CREDIT INSTITUTIONS
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
LOAN INTERVIEWERS	90	0.53	20.73	7.41
CREDIT CHECKERS	240	1.43	26.45	17.04
LOAN AND CREDIT CLERKS	1,960	11.75	11.79	57.04
ADJUSTMENT CLERKS	210	1.25	28.24	13.33
STATEMENT CLERKS	70	0.41	19.86	5.93
ALL OTHER BANK CLERKS	30	0.17	N.A.	N.A.
INSURANCE EXAMINING CLERKS	10	0.05	34.85	3.70
BILL AND ACCOUNT COLLECTORS	630	3.77	17.37	33.33
SECRETARIES	390	2.33	12.80	43.70
RECEPTIONISTS AND INFORMATION CLERKS	260	1.55	20.36	24.44
TYPISTS	80	0.47	49.93	6.67
TYPISTS, WORD PROCESSING EQUIPMENT	30	0.17	26.33	5.93
PERSONNEL CLERKS, EXCEPT PAYROLL AND TIMEKEEPING	10	0.05	19.93	3.70
CORRESPONDENCE CLERKS	10	0.05	46.97	2.22
FILE CLERKS	270	1.61	18.65	24.44
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	890	5.33	10.59	56.30
PAYROLL AND TIMEKEEPING CLERKS	60	0.35	33.41	8.15
GENERAL OFFICE CLERKS	1,680	10.07	15.89	48.89
ELECTRONIC DATA PROCESSING AND OTHER OFFICE MACHINE OPERATORS	390	2.30	N.A.	N.A.
BILLING, POSTING, AND CALCULATING MACHINE OPERATORS	60	0.35	40.53	4.44
COMPUTER OPERATORS, EXCEPT PERIPHERAL EQUIPMENT	120	0.71	21.37	16.30
DATA ENTRY KEYERS, EXCEPT COMPOSING	170	1.01	27.26	11.11
ALL OTHER OFFICE MACHINE OPERATORS	40	0.23	N.A.	N.A.
SWITCHBOARD OPERATORS	130	0.77	12.34	26.67
MAIL CLERKS, EXCEPT MAIL MACHINE OPERATORS & POSTAL SERVICE	20	0.11	16.12	6.67
MESSENGERS	20	0.11	25.38	5.93
MATERIAL RECORDING, SCHEDULING, DISPATCHING, AND DISTRIBUTING WORKERS	10	0.05	N.A.	N.A.
STOCK CLERKS- STOCKROOM, WAREHOUSE OR STORAGE YARD	10	0.05	35.93	2.96
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	110	0.65	N.A.	N.A.
SERVICE OCCUPATIONS	170	1.00	N.A.	N.A.
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	160	0.95	N.A.	N.A.
ALL OTHER SERVICE WORKERS	10	0.05	N.A.	N.A.
AGRICULTURAL, FORESTRY, FISHING, AND RELATED OCCUPATIONS	20	0.11	N.A.	N.A.
GARDENERS AND GROUNDSKEEPERS, EXCEPT FARM	20	0.11	32.56	4.44
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL				

SIC 614 PERSONAL CREDIT INSTITUTIONS
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
HANDLING OCCUPATIONS	20	0.11	N.A.	N.A.

SIC 628 SECURITY AND COMMODITY SERVICES
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	1,160	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	200	17.37	N.A.	N.A.
FINANCIAL MANAGERS	150	13.04	20.89	72.41
GENERAL MANAGERS AND TOP EXECUTIVES	40	3.47	35.11	17.24
ALL OTHER MANAGERS AND ADMINISTRATORS	10	0.86	N.A.	N.A.
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	240	20.84	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	40	3.47	N.A.	N.A.
COMPUTER SCIENTISTS AND RELATED WORKERS	10	0.86	N.A.	N.A.
COMPUTER PROGRAMMERS	10	0.86	39.77	13.79
MATHEMATICAL SCIENTISTS AND RELATED WORKERS	160	13.91	N.A.	N.A.
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	30	2.60	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	120	10.42	N.A.	N.A.
FIRST LINE SUPERVISORS & MANAGER/SUPERVISORS, SALES AND RELATED OCCUPATIONS	40	3.47	35.03	24.14
SALES REPRESENTATIVES AND SALESPERSONS, SERVICES	80	6.95	N.A.	N.A.
SALES AGENTS, SECURITIES, COMMODITIES, & FINANCIAL SERVICES	80	6.95	42.75	20.69
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	600	52.12	N.A.	N.A.
SECRETARIES	190	16.52	14.35	79.31
RECEPTIONISTS AND INFORMATION CLERKS	30	2.60	26.95	31.03
TYPISTS, WORD PROCESSING EQUIPMENT	50	4.34	28.16	20.69
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	70	6.08	21.23	58.62
GENERAL OFFICE CLERKS	50	4.34	39.31	24.14
ELECTRONIC DATA PROCESSING AND OTHER OFFICE MACHINE OPERATORS	20	1.73	N.A.	N.A.
SWITCHBOARD OPERATORS	20	1.73	35.44	17.24
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	170	14.78	N.A.	N.A.

SIC 63 INSURANCE CARRIERS
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	76,020	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	5,040	6.58	N.A.	N.A.
FINANCIAL MANAGERS	350	0.46	27.48	38.51
PERSONNEL, TRAINING, AND LABOR RELATIONS MANAGERS	190	0.24	31.74	31.06
PURCHASING MANAGERS	50	0.06	25.77	13.04
MARKETING, ADVERTISING, & PUBLIC RELATIONS MANAGERS	540	0.71	24.61	37.27
ADMINISTRATIVE SERVICES MANAGERS	180	0.23	19.10	24.22
PROPERTY AND REAL ESTATE MANAGERS AND ADMINISTRATORS	30	0.03	39.44	5.59
FOOD SERVICE AND LODGING MANAGERS	10	0.01	17.67	3.73
GENERAL MANAGERS AND TOP EXECUTIVES	2,410	3.16	10.19	51.55
ALL OTHER MANAGERS AND ADMINISTRATORS	1,280	1.68	13.56	36.65
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	11,570	15.09	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	4,620	6.07	N.A.	N.A.
UNDERWRITERS	3,080	4.05	10.84	50.93
ACCOUNTANTS AND AUDITORS	900	1.18	9.08	40.99
ALL OTHER FINANCIAL SPECIALISTS	640	0.84	N.A.	N.A.
PURCHASING AGENTS, EXCEPT WHOLESALE AND RETAIL TRADE, AND FARM PRODUCTS	50	0.06	16.63	8.07
SPECIAL AGENTS, INSURANCE	1,080	1.42	38.38	26.09
PERSONNEL, TRAINING, AND LABOR RELATIONS SPECIALISTS	260	0.34	10.06	31.68
CLAIMS EXAMINERS, PROPERTY AND CASUALTY INSURANCE	920	1.21	22.26	20.50
ALL OTHER MANAGEMENT SUPPORT WORKERS	490	0.64	N.A.	N.A.
ENGINEERS	420	0.55	N.A.	N.A.
COMPUTER SCIENTISTS AND RELATED WORKERS	1,710	2.23	N.A.	N.A.
SYSTEMS ANALYSTS, ELECTRONIC DATA PROCESSING	570	0.74	10.68	19.88
COMPUTER PROGRAMMERS	930	1.22	8.00	23.60
COMPUTER PROGRAMMER AIDES	210	0.27	13.06	13.04
MATHEMATICAL SCIENTISTS AND RELATED WORKERS	470	0.59	N.A.	N.A.
OPERATIONS AND SYSTEMS RESEARCHERS AND ANALYSTS, EXCEPT COMPUTER	130	0.17	23.63	9.32
STATISTICIANS	70	0.09	16.11	8.70
ACTUARIES	220	0.28	12.40	18.01
FINANCIAL ANALYSTS, STATISTICAL	30	0.03	18.84	4.35
ALL OTHER MATHEMATICAL SCIENTISTS	20	0.02	42.26	1.86
SOCIAL SCIENTISTS, INCLUDING URBAN AND REGIONAL PLANNERS	20	0.02	N.A.	N.A.
ECONOMISTS, INCLUDING MARKET RESEARCH ANALYSTS	20	0.02	25.88	4.35
LAWYERS	180	0.23	22.50	22.98
TITLE SEARCHERS	190	0.24	43.60	6.83
TITLE EXAMINERS AND ABSTRACTORS	410	0.53	27.32	10.56

SIC 63 INSURANCE CARRIERS
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
ALL OTHER LEGAL ASSISTANTS AND TECHNICIANS, EXCEPT CLERICAL	50	0.06	N.A.	N.A.
HEALTH PRACTITIONERS, TECHNOLOGISTS, TECHNICIANS, AND RELATED HEALTH OCCUPATIONS	140	0.18	N.A.	N.A.
PUBLIC RELATIONS SPECIALISTS AND PUBLICITY WRITERS	90	0.11	34.36	9.94
PHOTOGRAPHERS	10	0.01	42.01	3.11
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	460	0.60	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	15,180	19.94	N.A.	N.A.
FIRST LINE SUPERVISORS & MANAGER/SUPERVISORS, SALES AND RELATED OCCUPATIONS	1,990	2.61	17.89	40.99
SALES REPRESENTATIVES AND SALESPERSONS, SERVICES	12,910	16.98	N.A.	N.A.
SALES AGENTS AND PLACERS, INSURANCE	12,910	16.98	12.71	43.48
ALL OTHER SALES REPRESENTATIVES AND SALESPERSONS, SERVICE	250	0.32	N.A.	N.A.
ALL OTHER SALES AND RELATED WORKERS	30	0.03	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	43,440	56.96	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	2,920	3.84	7.97	48.45
LOAN AND CREDIT CLERKS	670	0.88	35.35	9.94
ADJUSTMENT CLERKS	280	0.36	19.04	4.97
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	4,390	5.77	12.07	44.10
INSURANCE CLAIMS CLERKS	1,820	2.39	15.10	39.13
INSURANCE POLICY PROCESSING CLERKS	4,880	6.41	13.96	48.45
ALL OTHER INSURANCE EXAMINERS, APPRAISERS, AND CLERKS	1,170	1.53	N.A.	N.A.
BILL AND ACCOUNT COLLECTORS	180	0.23	29.15	7.45
LEGAL SECRETARIES	160	0.21	30.62	16.15
ALL OTHER SECRETARIES	3,470	4.56	12.97	69.57
STENOGRAPHERS	210	0.27	42.31	11.18
RECEPTIONISTS AND INFORMATION CLERKS	690	0.90	24.37	42.24
TYPISTS	2,070	2.72	11.80	53.42
TYPISTS, WORD PROCESSING EQUIPMENT	960	1.26	20.02	39.75
PERSONNEL CLERKS, EXCEPT PAYROLL AND TIMEKEEPING	450	0.59	27.35	23.60
CORRESPONDENCE CLERKS	460	0.60	14.10	14.91
FILE CLERKS	1,830	2.40	7.39	47.83
STATISTICAL CLERKS	200	0.26	18.92	14.29
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	2,410	3.16	10.21	55.28
PAYROLL AND TIMEKEEPING CLERKS	230	0.30	20.07	22.98
BILLING, COST AND RATE CLERKS	1,200	1.57	14.64	21.74
GENERAL OFFICE CLERKS	5,590	7.35	15.76	60.25
ELECTRONIC DATA PROCESSING AND OTHER OFFICE MACHINE				

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
OPERATORS	3,140	4.09	N.A.	N.A.
BILLING, POSTING, AND CALCULATING MACHINE OPERATORS	210	0.27	30.77	8.70
DUPLICATING MACHINE OPERATORS	80	0.10	21.97	11.80
MAIL MACHINE OPERATORS, PREPARATION AND HANDLING	120	0.15	22.27	13.04
COMPUTER OPERATORS, EXCEPT PERIPHERAL EQUIPMENT	400	0.52	12.31	23.60
PERIPHERAL EDP EQUIPMENT OPERATORS	140	0.18	10.97	5.59
DATA ENTRY KEYERS, EXCEPT COMPOSING	1,830	2.40	10.06	38.51
ALL OTHER OFFICE MACHINE OPERATORS	360	0.47	26.67	16.15
SWITCHBOARD OPERATORS	310	0.40	17.31	37.27
MAIL CLERKS, EXCEPT MAIL MACHINE OPERATORS & POSTAL SERVICE	770	1.01	8.67	40.99
MESSENGERS	160	0.21	34.34	18.01
MATERIAL RECORDING, SCHEDULING, DISPATCHING, AND DISTRIBUTING WORKERS	390	0.50	N.A.	N.A.
STOCK CLERKS- STOCKROOM, WAREHOUSE OR STORAGE YARD	270	0.35	12.09	21.12
ALL OTHER MATERIAL RECORDING, SCHEDULING, AND DISTRIBUTING WORKERS	120	0.15	22.86	9.94
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	2,430	3.19	N.A.	N.A.
SERVICE OCCUPATIONS	440	0.56	N.A.	N.A.
PROTECTIVE SERVICE OCCUPATIONS	80	0.10	N.A.	N.A.
FOOD AND BEVERAGE PREPARATION AND SERVICE WORKERS	80	0.10	17.13	6.83
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	120	0.15	N.A.	N.A.
ALL OTHER SERVICE WORKERS	160	0.21	N.A.	N.A.
AGRICULTURAL, FORESTRY, FISHING, AND RELATED OCCUPATIONS	20	0.02	N.A.	N.A.
GARDENERS AND GROUNDSKEEPERS, EXCEPT FARM	20	0.02	19.83	3.11
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	330	0.39	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE, AND RELATED OCCUPATIONS	20	0.02	N.A.	N.A.
MECHANICS, INSTALLERS, AND REPAIRERS	90	0.11	N.A.	N.A.
CONSTRUCTION TRADES WORKERS, EXCEPT MATERIAL MOVING	40	0.05	N.A.	N.A.
PRECISION PRINTING WORKERS	70	0.08	N.A.	N.A.
PRECISION COMPOSITORS, TYPESETTERS, AND ARRANGERS	30	0.03	22.32	4.97
JOB PRINTERS	40	0.05	25.75	4.97
MACHINE SETTERS, SET-UP OPERATORS, OPERATORS, AND TENDERS	30	0.03	29.83	2.48
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	80	0.10	N.A.	N.A.

SIC 631 LIFE INSURANCE
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	27,810	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	2,080	7.44	N.A.	N.A.
FINANCIAL MANAGERS	130	0.46	29.72	34.62
PERSONNEL, TRAINING, AND LABOR RELATIONS MANAGERS	70	0.25	45.36	30.77
PURCHASING MANAGERS	10	0.03	18.57	11.54
MARKETING, ADVERTISING, & PUBLIC RELATIONS MANAGERS	180	0.64	35.17	28.85
ADMINISTRATIVE SERVICES MANAGERS	110	0.39	23.24	21.15
FOOD SERVICE AND LODGING MANAGERS	10	0.03	21.08	7.69
GENERAL MANAGERS AND TOP EXECUTIVES	1,010	3.63	17.68	42.31
ALL OTHER MANAGERS AND ADMINISTRATORS	560	2.01	N.A.	N.A.
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	2,640	9.40	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	600	2.14	N.A.	N.A.
UNDERWRITERS	280	1.00	30.53	34.62
ACCOUNTANTS AND AUDITORS	240	0.86	12.78	32.69
BUDGET ANALYSTS	20	0.07	24.96	11.54
ALL OTHER FINANCIAL SPECIALISTS	60	0.21	N.A.	N.A.
PURCHASING AGENTS, EXCEPT WHOLESALE AND RETAIL TRADE, AND FARM PRODUCTS	10	0.03	35.24	7.69
PERSONNEL, TRAINING, AND LABOR RELATIONS SPECIALISTS	60	0.21	20.98	26.92
ALL OTHER MANAGEMENT SUPPORT WORKERS	670	2.41	N.A.	N.A.
COMPUTER SCIENTISTS AND RELATED WORKERS	720	2.58	N.A.	N.A.
SYSTEMS ANALYSTS, ELECTRONIC DATA PROCESSING	280	1.00	16.93	25.00
COMPUTER PROGRAMMERS	370	1.33	13.58	28.85
COMPUTER PROGRAMMER AIDES	70	0.25	29.97	7.69
MATHEMATICAL SCIENTISTS AND RELATED WORKERS	280	0.99	N.A.	N.A.
OPERATIONS AND SYSTEMS RESEARCHERS AND ANALYSTS, EXCEPT COMPUTER	80	0.28	33.63	11.54
STATISTICIANS	20	0.07	37.22	5.77
ACTUARIES	160	0.57	14.93	32.69
ALL OTHER MATHEMATICAL SCIENTISTS	20	0.07	N.A.	N.A.
SOCIAL SCIENTISTS, INCLUDING URBAN AND REGIONAL PLANNERS	20	0.07	N.A.	N.A.
ECONOMISTS, INCLUDING MARKET RESEARCH ANALYSTS	20	0.07	28.51	7.69
LAWYERS	50	0.17	19.43	23.08
PARALEGAL PERSONNEL	20	0.07	39.65	11.54
ALL OTHER LEGAL ASSISTANTS AND TECHNICIANS, EXCEPT CLERICAL	10	0.03	N.A.	N.A.
HEALTH PRACTITIONERS, TECHNOLOGISTS, TECHNICIANS, AND RELATED HEALTH OCCUPATIONS	20	0.07	N.A.	N.A.
PUBLIC RELATIONS SPECIALISTS AND PUBLICITY WRITERS	50	0.17	38.95	19.23
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL				

SIC 631 LIFE INSURANCE
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
WORKERS	130	0.46	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	7,870	28.31	N.A.	N.A.
FIRST LINE SUPERVISORS & MANAGER/SUPERVISORS, SALES AND RELATED OCCUPATIONS	1,220	4.39	21.15	42.31
SALES REPRESENTATIVES AND SALESPERSONS, SERVICES	6,650	23.92	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	14,860	53.31	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	840	3.02	14.85	36.54
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	680	2.44	27.64	25.00
INSURANCE POLICY PROCESSING CLERKS	1,870	6.72	21.65	51.92
ALL OTHER INSURANCE EXAMINERS, APPRAISERS, AND CLERKS	620	2.23	N.A.	N.A.
LEGAL SECRETARIES	80	0.28	37.21	21.15
ALL OTHER SECRETARIES	1,460	5.25	18.78	65.38
STENOGRAPHERS	20	0.07	30.60	1.92
RECEPTIONISTS AND INFORMATION CLERKS	360	1.29	38.58	42.31
TYPISTS	730	2.62	17.22	46.15
TYPISTS, WORD PROCESSING EQUIPMENT	250	0.89	17.79	36.54
PERSONNEL CLERKS, EXCEPT PAYROLL AND TIMEKEEPING	200	0.71	46.64	17.31
CORRESPONDENCE CLERKS	310	1.11	19.38	25.00
FILE CLERKS	450	1.61	14.89	34.62
STATISTICAL CLERKS	90	0.32	22.54	17.31
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	900	3.23	13.74	40.38
PAYROLL AND TIMEKEEPING CLERKS	110	0.39	27.82	26.92
BILLING, COST AND RATE CLERKS	250	0.89	29.95	17.31
GENERAL OFFICE CLERKS	2,970	10.68	23.35	63.46
ELECTRONIC DATA PROCESSING AND OTHER OFFICE MACHINE OPERATORS	900	3.21	N.A.	N.A.
BILLING, POSTING, AND CALCULATING MACHINE OPERATORS	90	0.32	35.56	11.54
DUPLICATING MACHINE OPERATORS	40	0.14	30.56	13.46
MAIL MACHINE OPERATORS, PREPARATION AND HANDLING	40	0.14	35.34	13.46
COMPUTER OPERATORS, EXCEPT PERIPHERAL EQUIPMENT	200	0.71	20.08	23.08
PERIPHERAL EDP EQUIPMENT OPERATORS	70	0.25	18.98	11.54
DATA ENTRY KEYERS, EXCEPT COMPOSING	340	1.22	15.42	32.69
ALL OTHER OFFICE MACHINE OPERATORS	120	0.43	35.18	17.31
SWITCHBOARD OPERATORS	90	0.32	19.91	28.85
MAIL CLERKS, EXCEPT MAIL MACHINE OPERATORS & POSTAL SERVICE	320	1.15	18.36	34.62
MESSENGERS	40	0.14	34.34	17.31
MATERIAL RECORDING, SCHEDULING, DISPATCHING, AND DISTRIBUTING WORKERS	180	0.64	N.A.	N.A.

SIC 631 LIFE INSURANCE
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
STOCK CLERKS- STOCKROOM, WAREHOUSE OR STORAGE YARD	120	0.43	21.08	23.08
ALL OTHER MATERIAL RECORDING, SCHEDULING, AND DISTRIBUTING WORKERS	60	0.21	38.13	9.62
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	1,140	4.10	N.A.	N.A.
SERVICE OCCUPATIONS	190	0.67	N.A.	N.A.
FOOD AND BEVERAGE PREPARATION AND SERVICE WORKERS	50	0.17	18.09	7.69
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	20	0.07	N.A.	N.A.
ALL OTHER SERVICE WORKERS	120	0.43	N.A.	N.A.
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	170	0.59	N.A.	N.A.
MAINTENANCE REPAIRERS, GENERAL UTILITY	40	0.14	22.10	17.31
PRECISION PRINTING WORKERS	40	0.14	N.A.	N.A.
PRECISION COMPOSITORS, TYPESETTERS, AND ARRANGERS	20	0.07	26.71	9.62
JOB PRINTERS	20	0.07	27.40	7.69
MACHINE SETTERS, SET-UP OPERATORS, OPERATORS, AND TENDERS	20	0.07	36.18	5.77
PLANT AND SYSTEM WORKERS	20	0.07	N.A.	N.A.
STATIONARY ENGINEERS	20	0.07	30.00	1.92
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	50	0.17	N.A.	N.A.

SIC 632 MEDICAL SERVICE AND HEALTH INSURANCE
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	6,560	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	450	6.81	N.A.	N.A.
FINANCIAL MANAGERS	40	0.60	17.51	36.36
PERSONNEL, TRAINING, AND LABOR RELATIONS MANAGERS	10	0.15	19.71	18.18
PURCHASING MANAGERS	10	0.15	25.63	18.18
MARKETING, ADVERTISING, & PUBLIC RELATIONS MANAGERS	120	1.82	27.84	45.45
ADMINISTRATIVE SERVICES MANAGERS	20	0.30	29.28	13.64
GENERAL MANAGERS AND TOP EXECUTIVES	160	2.43	18.03	45.45
ALL OTHER MANAGERS AND ADMINISTRATORS	90	1.36	N.A.	N.A.
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	860	13.04	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	270	4.10	N.A.	N.A.
ACCOUNTANTS AND AUDITORS	140	2.13	20.19	40.91
ALL OTHER FINANCIAL SPECIALISTS	130	1.97	N.A.	N.A.
PERSONNEL, TRAINING, AND LABOR RELATIONS SPECIALISTS	40	0.60	7.76	36.36
ALL OTHER MANAGEMENT SUPPORT WORKERS	170	2.58	N.A.	N.A.
COMPUTER SCIENTISTS AND RELATED WORKERS	150	2.27	N.A.	N.A.
SYSTEMS ANALYSTS, ELECTRONIC DATA PROCESSING	30	0.45	23.90	13.64
COMPUTER PROGRAMMERS	110	1.67	15.07	27.27
COMPUTER PROGRAMMER AIDES	10	0.15	24.61	18.18
MATHEMATICAL SCIENTISTS AND RELATED WORKERS	40	0.60	N.A.	N.A.
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	190	2.89	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	270	4.09	N.A.	N.A.
FIRST LINE SUPERVISORS & MANAGER/SUPERVISORS, SALES AND RELATED OCCUPATIONS	70	1.06	16.36	54.55
SALES REPRESENTATIVES AND SALESPERSONS, SERVICES	180	2.73	N.A.	N.A.
ALL OTHER SALES AND RELATED WORKERS	20	0.30	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	4,910	74.59	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	400	6.08	4.75	50.00
ADJUSTMENT CLERKS	200	3.04	15.86	27.27
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	540	8.21	7.51	45.45
INSURANCE CLAIMS CLERKS	270	4.10	11.48	45.45
INSURANCE POLICY PROCESSING CLERKS	100	1.52	19.52	31.82
RECEPTIONISTS AND INFORMATION CLERKS	20	0.30	18.46	22.73
TYPISTS	60	0.91	21.05	40.91
TYPISTS, WORD PROCESSING EQUIPMENT	70	1.06	22.29	40.91

SIC 632 MEDICAL SERVICE AND HEALTH INSURANCE
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
PERSONNEL CLERKS, EXCEPT PAYROLL AND TIMEKEEPING	100	1.52	2.79	22.73
CORRESPONDENCE CLERKS	130	1.97	13.31	22.73
FILE CLERKS	170	2.58	23.03	50.00
STATISTICAL CLERKS	30	0.45	29.44	18.18
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	150	2.28	15.74	40.91
PAYROLL AND TIMEKEEPING CLERKS	20	0.30	15.45	27.27
BILLING, COST AND RATE CLERKS	300	4.56	8.48	36.36
GENERAL OFFICE CLERKS	670	10.19	11.05	68.18
ELECTRONIC DATA PROCESSING AND OTHER OFFICE MACHINE OPERATORS	860	13.06	N.A.	N.A.
BILLING, POSTING, AND CALCULATING MACHINE OPERATORS	30	0.45	47.44	13.64
MAIL MACHINE OPERATORS, PREPARATION AND HANDLING	30	0.45	37.76	13.64
COMPUTER OPERATORS, EXCEPT PERIPHERAL EQUIPMENT	40	0.60	15.64	18.18
DATA ENTRY KEYERS, EXCEPT COMPOSING	660	10.04	12.46	45.45
ALL OTHER OFFICE MACHINE OPERATORS	100	1.52	N.A.	N.A.
SWITCHBOARD OPERATORS	10	0.15	20.66	27.27
MAIL CLERKS, EXCEPT MAIL MACHINE OPERATORS & POSTAL SERVICE	120	1.82	5.03	50.00
MESSENGERS	20	0.30	36.36	13.64
MATERIAL RECORDING, SCHEDULING, DISPATCHING, AND DISTRIBUTING WORKERS	100	1.52	N.A.	N.A.
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	570	8.67	N.A.	N.A.
SERVICE OCCUPATIONS	40	0.60	N.A.	N.A.
GUARDS AND WATCH GUARDS	20	0.30	32.77	13.64
ALL OTHER SERVICE WORKERS	20	0.30	N.A.	N.A.
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	30	0.45	N.A.	N.A.

SIC 633 FIRE, MARINE, AND CASUALTY INSURANCE
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	36,640	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	2,310	6.28	N.A.	N.A.
PERSONNEL, TRAINING, AND LABOR RELATIONS MANAGERS	110	0.29	47.01	57.45
PURCHASING MANAGERS	30	0.08	45.56	21.28
MARKETING, ADVERTISING, & PUBLIC RELATIONS MANAGERS	140	0.38	47.79	48.94
ADMINISTRATIVE SERVICES MANAGERS	60	0.16	24.52	40.43
GENERAL MANAGERS AND TOP EXECUTIVES	1,280	3.49	11.03	82.98
ALL OTHER MANAGERS AND ADMINISTRATORS	690	1.88	N.A.	N.A.
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	6,680	18.16	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	3,170	8.63	N.A.	N.A.
UNDERWRITERS	2,370	6.46	9.63	85.11
ACCOUNTANTS AND AUDITORS	490	1.33	12.59	70.21
ALL OTHER FINANCIAL SPECIALISTS	310	0.84	N.A.	N.A.
SPECIAL AGENTS, INSURANCE	470	1.28	33.50	53.19
PERSONNEL, TRAINING, AND LABOR RELATIONS SPECIALISTS	140	0.38	13.26	55.32
CLAIMS EXAMINERS, PROPERTY AND CASUALTY INSURANCE	830	2.26	24.22	51.06
ALL OTHER MANAGEMENT SUPPORT WORKERS	280	0.76	N.A.	N.A.
ENGINEERS	400	1.09	N.A.	N.A.
COMPUTER SCIENTISTS AND RELATED WORKERS	240	0.65	N.A.	N.A.
SYSTEMS ANALYSTS, ELECTRONIC DATA PROCESSING	240	0.65	14.94	29.79
MATHEMATICAL SCIENTISTS AND RELATED WORKERS	140	0.37	N.A.	N.A.
STATISTICIANS	40	0.10	17.75	21.28
ALL OTHER MATHEMATICAL SCIENTISTS	100	0.27	N.A.	N.A.
LAWYERS	70	0.19	31.25	25.53
LEGAL ASSISTANTS AND TECHNICIANS, EXCEPT CLERICAL	20	0.05	N.A.	N.A.
HEALTH PRACTITIONERS, TECHNOLOGISTS, TECHNICIANS, AND RELATED HEALTH OCCUPATIONS	30	0.08	N.A.	N.A.
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	890	2.42	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	5,960	16.23	N.A.	N.A.
FIRST LINE SUPERVISORS & MANAGER/SUPERVISORS, SALES AND RELATED OCCUPATIONS	460	1.25	41.48	31.91
SALES REPRESENTATIVES AND SALESPERSONS, SERVICES	5,350	14.58	N.A.	N.A.
SALES AGENTS AND PLACERS, INSURANCE	5,350	14.58	18.87	38.30
ALL OTHER SALES REPRESENTATIVES AND SALESPERSONS, SERVICE	140	0.38	N.A.	N.A.
ALL OTHER SALES AND RELATED WORKERS	10	0.02	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	21,320	57.98	N.A.	N.A.

SIC 633 FIRE, MARINE, AND CASUALTY INSURANCE
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	1,570	4.28	10.68	76.60
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	3,080	8.39	14.49	91.49
INSURANCE CLAIMS CLERKS	1,020	2.78	16.34	68.09
INSURANCE POLICY PROCESSING CLERKS	2,630	7.17	17.18	74.47
ALL OTHER INSURANCE EXAMINERS, APPRAISERS, AND CLERKS	970	2.64	N.A.	N.A.
BILL AND ACCOUNT COLLECTORS	150	0.40	33.33	19.15
LEGAL SECRETARIES	50	0.13	45.40	17.02
ALL OTHER SECRETARIES	990	2.69	16.57	74.47
STENOGRAPHERS	170	0.46	43.18	29.79
TYPISTS	1,180	3.21	13.87	80.85
TYPISTS, WORD PROCESSING EQUIPMENT	480	1.30	28.57	53.19
PERSONNEL CLERKS, EXCEPT PAYROLL AND TIMEKEEPING	130	0.35	49.58	40.43
CORRESPONDENCE CLERKS	60	0.16	31.53	12.77
FILE CLERKS	1,110	3.02	8.39	72.34
STATISTICAL CLERKS	90	0.24	33.35	21.28
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	1,190	3.24	14.47	68.09
PAYROLL AND TIMEKEEPING CLERKS	80	0.21	32.81	23.40
BILLING, COST AND RATE CLERKS	600	1.63	25.23	29.79
GENERAL OFFICE CLERKS	1,860	5.07	24.17	72.34
ELECTRONIC DATA PROCESSING AND OTHER OFFICE MACHINE OPERATORS	1,270	3.44	N.A.	N.A.
DUPLICATING MACHINE OPERATORS	20	0.05	37.49	17.02
MAIL MACHINE OPERATORS, PREPARATION AND HANDLING	50	0.13	35.35	17.02
COMPUTER OPERATORS, EXCEPT PERIPHERAL EQUIPMENT	170	0.46	16.76	40.43
DATA ENTRY KEYERS, EXCEPT COMPOSING	780	2.12	14.94	57.45
ALL OTHER OFFICE MACHINE OPERATORS	250	0.68	N.A.	N.A.
SWITCHBOARD OPERATORS	160	0.43	10.68	68.09
MAIL CLERKS, EXCEPT MAIL MACHINE OPERATORS & POSTAL SERVICE	310	0.84	9.39	61.70
MESSENGERS	50	0.13	15.12	25.53
MATERIAL RECORDING, SCHEDULING, DISPATCHING, AND DISTRIBUTING WORKERS	130	0.35	N.A.	N.A.
STOCK CLERKS- STOCKROOM, WAREHOUSE OR STORAGE YARD	70	0.19	20.34	27.66
ALL OTHER MATERIAL RECORDING, SCHEDULING, AND DISTRIBUTING WORKERS	60	0.16	31.39	21.28
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	1,990	5.42	N.A.	N.A.
SERVICE OCCUPATIONS	280	0.75	N.A.	N.A.
FOOD AND BEVERAGE PREPARATION AND SERVICE WORKERS	20	0.05	31.80	12.77
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	120	0.32	N.A.	N.A.

SIC 633 FIRE, MARINE, AND CASUALTY INSURANCE
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
ALL OTHER SERVICE WORKERS	140	0.38	N.A.	N.A.
AGRICULTURAL, FORESTRY, FISHING, AND RELATED OCCUPATIONS	10	0.02	N.A.	N.A.
GARDENERS AND GROUNDSKEEPERS, EXCEPT FARM	10	0.02	22.46	8.51
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	80	0.21	N.A.	N.A.
MECHANICS, INSTALLERS, AND REPAIRERS	30	0.08	N.A.	N.A.
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	50	0.13	N.A.	N.A.

SIC 64   INSURANCE AGENTS, BROKERS, & SERVICE
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	37,510	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	2,090	5.55	N.A.	N.A.
FINANCIAL MANAGERS	1,010	2.69	12.39	34.62
PERSONNEL, TRAINING, AND LABOR RELATIONS MANAGERS	50	0.13	24.30	8.08
PURCHASING MANAGERS	10	0.02	31.66	2.31
MARKETING, ADVERTISING, & PUBLIC RELATIONS MANAGERS	180	0.48	45.90	8.85
ADMINISTRATIVE SERVICES MANAGERS	60	0.16	30.69	7.31
GENERAL MANAGERS AND TOP EXECUTIVES	580	1.54	26.56	16.15
ALL OTHER MANAGERS AND ADMINISTRATORS	200	0.53	N.A.	N.A.
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	6,540	17.38	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	3,830	10.19	N.A.	N.A.
UNDERWRITERS	3,280	8.74	12.76	31.15
CREDIT ANALYSTS	10	0.02	36.76	1.54
ACCOUNTANTS AND AUDITORS	520	1.38	28.22	15.77
ALL OTHER FINANCIAL SPECIALISTS	20	0.05	N.A.	N.A.
SPECIAL AGENTS, INSURANCE	630	1.68	26.66	8.85
PERSONNEL, TRAINING, AND LABOR RELATIONS SPECIALISTS	10	0.02	43.78	1.92
CLAIMS EXAMINERS, PROPERTY AND CASUALTY INSURANCE	300	0.80	38.71	8.08
ALL OTHER MANAGEMENT SUPPORT WORKERS	180	0.48	N.A.	N.A.
ENGINEERS	20	0.05	N.A.	N.A.
COMPUTER SCIENTISTS AND RELATED WORKERS	110	0.28	N.A.	N.A.
SYSTEMS ANALYSTS, ELECTRONIC DATA PROCESSING	40	0.10	26.17	2.69
COMPUTER PROGRAMMERS	70	0.18	20.24	5.38
MATHEMATICAL SCIENTISTS AND RELATED WORKERS	200	0.53	N.A.	N.A.
LAWYERS	20	0.05	34.04	2.69
TITLE EXAMINERS AND ABSTRACTORS	660	1.76	23.43	6.92
ALL OTHER LEGAL ASSISTANTS AND TECHNICIANS, EXCEPT CLERICAL	290	0.77	N.A.	N.A.
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	290	0.77	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	7,520	20.03	N.A.	N.A.
FIRST LINE SUPERVISORS & MANAGER/SUPERVISORS, SALES AND RELATED OCCUPATIONS	1,550	4.13	11.85	30.00
SALES REPRESENTATIVES AND SALESPERSONS, SERVICES	5,770	15.38	N.A.	N.A.
SALES AGENTS AND PLACERS, INSURANCE	5,770	15.38	7.79	53.08
ALL OTHER SALES REPRESENTATIVES AND SALESPERSONS, SERVICE	130	0.34	N.A.	N.A.
ALL OTHER SALES AND RELATED WORKERS	70	0.18	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	20,810	55.38	N.A.	N.A.

SIC 64 INSURANCE AGENTS, BROKERS, & SERVICE
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	280	0.74	17.86	11.92
LOAN AND CREDIT CLERKS	330	0.88	32.88	3.85
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	1,070	2.85	27.04	14.62
INSURANCE CLAIMS CLERKS	1,010	2.69	11.72	30.38
INSURANCE POLICY PROCESSING CLERKS	5,780	15.41	8.04	53.08
ALL OTHER INSURANCE EXAMINERS, APPRAISERS, AND CLERKS	360	0.96	N.A.	N.A.
SECRETARIES	3,130	8.34	N.A.	N.A.
STENOGRAPHERS	40	0.10	46.39	2.31
RECEPTIONISTS AND INFORMATION CLERKS	1,040	2.77	11.11	34.23
TYPISTS	580	1.54	17.14	15.77
TYPISTS, WORD PROCESSING EQUIPMENT	530	1.41	18.57	19.62
PERSONNEL CLERKS, EXCEPT PAYROLL AND TIMEKEEPING	20	0.05	22.39	4.62
FILE CLERKS	940	2.50	12.45	29.23
STATISTICAL CLERKS	10	0.02	23.64	1.54
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	1,820	4.85	7.77	51.54
PAYROLL AND TIMEKEEPING CLERKS	60	0.16	37.67	5.00
BILLING, COST AND RATE CLERKS	210	0.56	19.40	5.38
GENERAL OFFICE CLERKS	2,260	6.02	14.95	33.08
ELECTRONIC DATA PROCESSING AND OTHER OFFICE MACHINE OPERATORS	500	1.31	N.A.	N.A.
BILLING, POSTING, AND CALCULATING MACHINE OPERATORS	130	0.34	44.58	3.85
DUPLICATING MACHINE OPERATORS	10	0.02	36.47	1.54
COMPUTER OPERATORS, EXCEPT PERIPHERAL EQUIPMENT	110	0.29	25.88	7.31
DATA ENTRY KEYERS, EXCEPT COMPOSING	230	0.61	23.35	9.62
ALL OTHER OFFICE MACHINE OPERATORS	20	0.05	N.A.	N.A.
SWITCHBOARD OPERATORS	260	0.69	20.50	16.54
MAIL CLERKS, EXCEPT MAIL MACHINE OPERATORS & POSTAL SERVICE	130	0.34	24.00	9.23
MESSENGERS	80	0.21	25.31	5.00
MATERIAL RECORDING, SCHEDULING, DISPATCHING, AND DISTRIBUTING WORKERS	20	0.05	N.A.	N.A.
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	350	0.93	N.A.	N.A.
SERVICE OCCUPATIONS	300	0.78	N.A.	N.A.
PROTECTIVE SERVICE OCCUPATIONS	40	0.10	N.A.	N.A.
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	100	0.26	N.A.	N.A.
ALL OTHER SERVICE WORKERS	160	0.42	N.A.	N.A.
AGRICULTURAL, FORESTRY, FISHING, AND RELATED OCCUPATIONS	50	0.13	N.A.	N.A.

SIC 64 INSURANCE AGENTS, BROKERS, & SERVICE
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	200	0.53	N.A.	N.A.
MOTOR VEHICLE OPERATORS	60	0.16	N.A.	N.A.
TRUCK DRIVERS, LIGHT, INCLUDE DELIVERY & ROUTE WORKERS	60	0.16	48.80	1.54
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	140	0.37	N.A.	N.A.

SIC 653 REAL ESTATE AGENTS AND MANAGERS
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	33,310	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	4,040	12.02	N.A.	N.A.
FINANCIAL MANAGERS	880	2.62	15.63	35.06
PERSONNEL, TRAINING, AND LABOR RELATIONS MANAGERS	40	0.11	26.38	8.05
MARKETING, ADVERTISING, & PUBLIC RELATIONS MANAGERS	50	0.14	17.61	7.47
ADMINISTRATIVE SERVICES MANAGERS	410	1.22	29.70	9.77
PROPERTY AND REAL ESTATE MANAGERS AND ADMINISTRATORS	1,980	5.91	15.01	33.91
GENERAL MANAGERS AND TOP EXECUTIVES	340	1.01	18.70	20.69
ALL OTHER MANAGERS AND ADMINISTRATORS	340	1.01	N.A.	N.A.
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	1,290	3.79	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	330	0.98	N.A.	N.A.
PERSONNEL, TRAINING, AND LABOR RELATIONS SPECIALISTS	20	0.05	39.90	2.30
ALL OTHER MANAGEMENT SUPPORT WORKERS	130	0.38	N.A.	N.A.
ENGINEERS	70	0.20	N.A.	N.A.
ENGINEERING AND RELATED TECHNICIANS AND TECHNOLOGISTS	80	0.23	N.A.	N.A.
COMPUTER SCIENTISTS AND RELATED WORKERS	20	0.05	N.A.	N.A.
COMPUTER PROGRAMMERS	20	0.05	38.94	3.45
HEALTH PRACTITIONERS, TECHNOLOGISTS, TECHNICIANS, AND RELATED HEALTH OCCUPATIONS	150	0.44	N.A.	N.A.
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	490	1.46	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	8,680	25.89	N.A.	N.A.
FIRST LINE SUPERVISORS & MANAGER/SUPERVISORS, SALES AND RELATED OCCUPATIONS	1,230	3.67	18.33	29.31
SALES REPRESENTATIVES AND SALESPERSONS, SERVICES	7,100	21.19	N.A.	N.A.
BROKERS, REAL ESTATE	1,690	5.04	18.65	24.14
SALES AGENTS, REAL ESTATE	4,170	12.45	12.41	29.31
APPRAISERS, REAL ESTATE	1,240	3.70	29.29	12.07
ALL OTHER SALES REPRESENTATIVES AND SALESPERSONS, SERVICE	120	0.35	N.A.	N.A.
ALL OTHER SALES AND RELATED WORKERS	230	0.68	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	7,750	23.00	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	120	0.35	23.64	9.77
SELECTED INSURANCE WORKERS	20	0.05	N.A.	N.A.
REAL ESTATE CLERKS	1,290	3.85	18.15	22.41
SECRETARIES	2,600	7.76	N.A.	N.A.
STENOGRAPHERS	20	0.05	31.03	2.87

SIC 653 REAL ESTATE AGENTS AND MANAGERS
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
RECEPTIONISTS AND INFORMATION CLERKS	620	1.85	16.79	31.03
TYPISTS	190	0.56	31.11	8.62
TYPISTS, WORD PROCESSING EQUIPMENT	160	0.47	47.18	8.05
PERSONNEL CLERKS, EXCEPT PAYROLL AND TIMEKEEPING	20	0.05	40.33	4.60
FILE CLERKS	70	0.20	45.57	5.75
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	1,200	3.58	12.85	45.40
PAYROLL AND TIMEKEEPING CLERKS	100	0.29	32.04	13.22
GENERAL OFFICE CLERKS	740	2.20	21.92	22.99
ELECTRONIC DATA PROCESSING AND OTHER OFFICE MACHINE OPERATORS	190	0.54	N.A.	N.A.
BILLING, POSTING, AND CALCULATING MACHINE OPERATORS	70	0.20	48.01	1.72
DATA ENTRY KEYERS, EXCEPT COMPOSING	110	0.32	40.55	6.32
ALL OTHER OFFICE MACHINE OPERATORS	10	0.02	N.A.	N.A.
SWITCHBOARD OPERATORS	220	0.65	32.28	12.07
MAIL CLERKS, EXCEPT MAIL MACHINE OPERATORS & POSTAL SERVICE	10	0.02	18.02	2.30
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	180	0.53	N.A.	N.A.
SERVICE OCCUPATIONS	4,970	14.81	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, SERVICE	410	1.22	20.42	5.75
PROTECTIVE SERVICE OCCUPATIONS	480	1.43	N.A.	N.A.
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	3,920	11.69	N.A.	N.A.
JANITORS & CLEANERS, EXCEPT MAIDS & HOUSEKEEPING CLEANERS	2,120	6.33	13.81	29.89
ELEVATOR OPERATORS	40	0.11	15.74	1.72
ALL OTHER CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	1,760	5.25	7.98	15.52
ALL OTHER SERVICE WORKERS	160	0.47	N.A.	N.A.
AGRICULTURAL, FORESTRY, FISHING, AND RELATED OCCUPATIONS	1,580	4.70	N.A.	N.A.
GARDENERS AND GROUNDSKEEPERS, EXCEPT FARM	1,510	4.50	20.80	30.46
ALL OTHER AGRICULTURAL, FORESTRY, FISHING, & RELATED WORKERS	70	0.20	N.A.	N.A.
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	5,000	14.86	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE, AND RELATED OCCUPATIONS	260	0.76	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, CONSTRUCTION TRADES AND EXTRACTIVE WORKERS	170	0.50	17.19	5.75
ALL OTHER FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE AND RELATED	90	0.26	N.A.	N.A.
MECHANICS, INSTALLERS, AND REPAIRERS	3,110	9.28	N.A.	N.A.

SIC 653 REAL ESTATE AGENTS AND MANAGERS
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
CONSTRUCTION TRADES WORKERS, EXCEPT MATERIAL MOVING	520	1.53	N.A.	N.A.
CARPENTERS	160	0.47	27.25	8.05
PAINTERS AND PAPERHANGERS, CONSTRUCTION AND MAINTENANCE	340	1.01	18.88	15.52
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	20	0.05	48.67	2.30
ALL OTHER CONSTRUCTION & EXTRACTIVE WORKERS, EXCEPT HELPERS	220	0.65	N.A.	N.A.
MOTOR VEHICLE OPERATORS	120	0.35	N.A.	N.A.
TRUCK DRIVERS, LIGHT, INCLUDE DELIVERY & ROUTE WORKERS	120	0.35	34.91	4.02
HELPERS, LABORERS,&D MATERIAL MOVERS, HAND- EXCLUDE AGRICULTURE AND FORESTRY LABORERS	700	2.09	18.63	4.02
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	70	0.20	N.A.	N.A.

SIC 654 TITLE ABSTRACT OFFICES
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	3,220	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	130	4.03	N.A.	N.A.
FINANCIAL MANAGERS	80	2.48	20.75	33.90
MARKETING, ADVERTISING, & PUBLIC RELATIONS MANAGERS	10	0.31	35.30	5.08
GENERAL MANAGERS AND TOP EXECUTIVES	20	0.62	17.52	8.47
ALL OTHER MANAGERS AND ADMINISTRATORS	20	0.62	N.A.	N.A.
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	1,220	37.87	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	70	2.17	N.A.	N.A.
ENGINEERING AND RELATED TECHNICIANS AND TECHNOLOGISTS	20	0.62	N.A.	N.A.
COMPUTER SCIENTISTS AND RELATED WORKERS	10	0.31	N.A.	N.A.
COMPUTER PROGRAMMERS	10	0.31	19.24	5.08
TITLE SEARCHERS	480	14.90	15.34	61.02
TITLE EXAMINERS AND ABSTRACTORS	560	17.39	11.32	76.27
ALL OTHER LEGAL ASSISTANTS AND TECHNICIANS, EXCEPT CLERICAL	40	1.24	22.31	6.78
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	40	1.24	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	170	5.27	N.A.	N.A.
FIRST LINE SUPERVISORS & MANAGER/SUPERVISORS, SALES AND RELATED OCCUPATIONS	150	4.65	20.06	28.81
ALL OTHER SALES AND RELATED WORKERS	20	0.62	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	1,660	51.49	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	10	0.31	18.50	6.78
LOAN AND CREDIT CLERKS	280	8.69	16.34	35.59
REAL ESTATE CLERKS	90	2.79	30.99	8.47
LEGAL SECRETARIES	80	2.48	20.89	8.47
ALL OTHER SECRETARIES	310	9.62	16.85	47.46
RECEPTIONISTS AND INFORMATION CLERKS	140	4.34	15.33	42.37
TYPISTS	170	5.27	31.42	27.12
TYPISTS, WORD PROCESSING EQUIPMENT	80	2.48	30.48	27.12
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	120	3.72	15.87	44.07
PAYROLL AND TIMEKEEPING CLERKS	20	0.62	40.10	8.47
GENERAL OFFICE CLERKS	200	6.21	19.14	40.68
ELECTRONIC DATA PROCESSING AND OTHER OFFICE MACHINE OPERATORS	70	2.17	N.A.	N.A.
SWITCHBOARD OPERATORS	20	0.62	29.01	13.56
MESSENGERS	20	0.62	28.90	11.86

SIC 654   TITLE ABSTRACT OFFICES
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	50	1.55	N.A.	N.A.
SERVICE OCCUPATIONS	20	0.62	N.A.	N.A.
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	20	0.62	N.A.	N.A.
JANITORS & CLEANERS, EXCEPT MAIDS & HOUSEKEEPING CLEANERS	20	0.62	45.40	10.17
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	20	0.62	N.A.	N.A.
MOTOR VEHICLE OPERATORS	20	0.62	N.A.	N.A.
TRUCK DRIVERS, LIGHT, INCLUDE DELIVERY & ROUTE WORKERS	20	0.62	37.95	10.17

SIC 655 SUBDIVIDERS AND DEVELOPERS
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	15,780	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	2,050	12.91	N.A.	N.A.
FINANCIAL MANAGERS	920	5.81	17.78	60.76
PERSONNEL, TRAINING, AND LABOR RELATIONS MANAGERS	30	0.18	33.22	12.66
PURCHASING MANAGERS	10	0.06	29.68	6.33
MARKETING, ADVERTISING, & PUBLIC RELATIONS MANAGERS	50	0.31	19.23	15.19
ADMINISTRATIVE SERVICES MANAGERS	70	0.44	17.23	16.46
PROPERTY AND REAL ESTATE MANAGERS AND ADMINISTRATORS	450	2.84	28.31	25.32
GENERAL MANAGERS AND TOP EXECUTIVES	310	1.95	27.63	34.18
ALL OTHER MANAGERS AND ADMINISTRATORS	210	1.32	N.A.	N.A.
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	1,110	6.94	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	470	2.95	N.A.	N.A.
ACCOUNTANTS AND AUDITORS	390	2.46	21.89	30.38
BUDGET ANALYSTS	20	0.12	31.52	5.06
ALL OTHER FINANCIAL SPECIALISTS	60	0.37	N.A.	N.A.
PERSONNEL, TRAINING, AND LABOR RELATIONS SPECIALISTS	10	0.06	34.88	3.80
CONSTRUCTION AND BUILDING INSPECTORS	20	0.12	29.00	6.33
ALL OTHER MANAGEMENT SUPPORT WORKERS	50	0.31	N.A.	N.A.
ENGINEERS	140	0.88	49.32	6.33
ARCHITECTS, EXCEPT LANDSCAPE AND MARINE	10	0.06	44.06	3.80
LANDSCAPE ARCHITECTS	60	0.37	41.29	12.66
ENGINEERING AND RELATED TECHNICIANS AND TECHNOLOGISTS	70	0.44	N.A.	N.A.
COMPUTER SCIENTISTS AND RELATED WORKERS	60	0.37	N.A.	N.A.
SYSTEMS ANALYSTS, ELECTRONIC DATA PROCESSING	20	0.12	31.33	6.33
COMPUTER PROGRAMMERS	40	0.25	30.43	10.13
PUBLIC RELATIONS SPECIALISTS AND PUBLICITY WRITERS	10	0.06	35.49	5.06
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	210	1.32	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	2,270	14.33	N.A.	N.A.
FIRST LINE SUPERVISORS & MANAGER/SUPERVISORS, SALES AND RELATED OCCUPATIONS	720	4.55	24.53	32.91
SALES REPRESENTATIVES AND SALESPERSONS, SERVICES	1,260	7.95	N.A.	N.A.
BROKERS, REAL ESTATE	280	1.76	42.05	10.13
SALES AGENTS, REAL ESTATE	980	6.19	23.34	35.44
ALL OTHER SALES REPRESENTATIVES AND SALESPERSONS, SERVICE	190	1.20	N.A.	N.A.
ALL OTHER SALES AND RELATED WORKERS	100	0.63	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	3,830	24.10	N.A.	N.A.

SIC 655 SUBDIVIDERS AND DEVELOPERS
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	90	0.56	18.51	21.52
CREDIT CHECKERS	10	0.06	41.03	3.80
BILL AND ACCOUNT COLLECTORS	30	0.18	26.57	8.86
SECRETARIES	1,450	9.16	N.A.	N.A.
RECEPTIONISTS AND INFORMATION CLERKS	230	1.45	22.93	30.38
TYPISTS	120	0.75	26.01	12.66
TYPISTS, WORD PROCESSING EQUIPMENT	60	0.37	37.47	13.92
PERSONNEL CLERKS, EXCEPT PAYROLL AND TIMEKEEPING	20	0.12	20.36	8.86
FILE CLERKS	30	0.18	39.02	7.59
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	900	5.68	14.85	58.23
GENERAL OFFICE CLERKS	410	2.59	27.40	34.18
ELECTRONIC DATA PROCESSING AND OTHER OFFICE MACHINE OPERATORS	90	0.55	N.A.	N.A.
COMPUTER OPERATORS, EXCEPT PERIPHERAL EQUIPMENT	10	0.06	34.68	6.33
DATA ENTRY KEYERS, EXCEPT COMPOSING	60	0.37	47.82	12.66
ALL OTHER OFFICE MACHINE OPERATORS	20	0.12	N.A.	N.A.
SWITCHBOARD OPERATORS	70	0.44	48.71	18.99
MAIL CLERKS, EXCEPT MAIL MACHINE OPERATORS & POSTAL SERVICE	20	0.12	41.06	5.06
MESSENGERS	10	0.06	23.96	7.59
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	290	1.83	N.A.	N.A.
SERVICE OCCUPATIONS	1,450	9.13	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, SERVICE	60	0.37	31.96	10.13
PROTECTIVE SERVICE OCCUPATIONS	460	2.90	N.A.	N.A.
FOOD AND BEVERAGE PREPARATION AND SERVICE WORKERS	490	3.09	47.00	8.86
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	420	2.65	N.A.	N.A.
ALL OTHER SERVICE WORKERS	20	0.12	N.A.	N.A.
AGRICULTURAL, FORESTRY, FISHING, AND RELATED OCCUPATIONS	2,440	15.42	N.A.	N.A.
GARDENERS AND GROUNDSKEEPERS, EXCEPT FARM	2,440	15.42	20.71	44.30
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	2,630	16.60	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE, AND RELATED OCCUPATIONS	170	1.06	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, CONSTRUCTION TRADES AND EXTRACTIVE WORKERS	120	0.75	37.99	12.66
ALL OTHER FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE AND RELATED	50	0.31	N.A.	N.A.

SIC 655 SUBDIVIDERS AND DEVELOPERS
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
MECHANICS, INSTALLERS, AND REPAIRERS	700	4.42	N.A.	N.A.
CONSTRUCTION TRADES WORKERS, EXCEPT MATERIAL MOVING	570	3.60	N.A.	N.A.
HELPERS, LABORERS,&D MATERIAL MOVERS, HAND- EXCLUDE AGRICULTURE AND FORESTRY LABORERS	1,000	6.32	N.A.	N.A.
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	190	1.20	N.A.	N.A.

SIC 67 HOLDING AND OTHER INVESTMENT OFFICES
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	13,670	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	2,410	17.55	N.A.	N.A.
FINANCIAL MANAGERS	1,300	9.48	16.34	50.43
PERSONNEL, TRAINING, AND LABOR RELATIONS MANAGERS	160	1.16	45.03	11.11
MARKETING, ADVERTISING, & PUBLIC RELATIONS MANAGERS	60	0.43	22.95	7.69
ADMINISTRATIVE SERVICES MANAGERS	110	0.80	40.16	13.68
GENERAL MANAGERS AND TOP EXECUTIVES	520	3.79	30.18	25.64
ALL OTHER MANAGERS AND ADMINISTRATORS	260	1.89	N.A.	N.A.
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	3,290	23.95	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	1,300	9.47	N.A.	N.A.
ACCOUNTANTS AND AUDITORS	1,100	8.02	15.56	32.48
BUDGET ANALYSTS	70	0.51	37.69	5.13
ALL OTHER FINANCIAL SPECIALISTS	130	0.94	N.A.	N.A.
PERSONNEL, TRAINING, AND LABOR RELATIONS SPECIALISTS	120	0.87	37.08	7.69
MANAGEMENT ANALYSTS	40	0.29	29.26	2.56
ALL OTHER MANAGEMENT SUPPORT WORKERS	320	2.33	N.A.	N.A.
ENGINEERING AND RELATED TECHNICIANS AND TECHNOLOGISTS	50	0.36	44.48	3.42
COMPUTER SCIENTISTS AND RELATED WORKERS	480	3.49	N.A.	N.A.
SYSTEMS ANALYSTS, ELECTRONIC DATA PROCESSING	170	1.24	40.09	8.55
COMPUTER PROGRAMMERS	200	1.45	20.63	9.40
COMPUTER PROGRAMMER AIDES	110	0.80	38.16	4.27
MATHEMATICAL SCIENTISTS AND RELATED WORKERS	210	1.53	N.A.	N.A.
LAWYERS	170	1.24	35.10	11.97
LEGAL ASSISTANTS AND TECHNICIANS, EXCEPT CLERICAL	20	0.14	N.A.	N.A.
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	580	4.23	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	590	4.29	N.A.	N.A.
SALES REPRESENTATIVES AND SALESPERSONS, SERVICES	300	2.18	N.A.	N.A.
ALL OTHER SALES AND RELATED WORKERS	290	2.11	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	5,760	41.97	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	490	3.57	44.15	11.11
SECRETARIES	1,840	13.43	11.10	68.38
RECEPTIONISTS AND INFORMATION CLERKS	210	1.53	29.76	25.64
PERSONNEL CLERKS, EXCEPT PAYROLL AND TIMEKEEPING	80	0.58	36.96	5.98
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	1,130	8.24	28.19	39.32
PAYROLL AND TIMEKEEPING CLERKS	220	1.60	38.39	11.97

SIC 67 HOLDING AND OTHER INVESTMENT OFFICES
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
GENERAL OFFICE CLERKS	530	3.86	29.32	25.64
ELECTRONIC DATA PROCESSING AND OTHER OFFICE MACHINE OPERATORS	360	2.61	N.A.	N.A.
COMPUTER OPERATORS, EXCEPT PERIPHERAL EQUIPMENT	100	0.72	42.26	10.26
DATA ENTRY KEYERS, EXCEPT COMPOSING	140	1.02	26.78	11.11
ALL OTHER OFFICE MACHINE OPERATORS	120	0.87	N.A.	N.A.
MAIL CLERKS, EXCEPT MAIL MACHINE OPERATORS & POSTAL SERVICE	50	0.36	26.62	7.69
MATERIAL RECORDING, SCHEDULING, DISPATCHING, AND DISTRIBUTING WORKERS	60	0.43	N.A.	N.A.
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	790	5.76	N.A.	N.A.
SERVICE OCCUPATIONS	550	3.98	N.A.	N.A.
GUARDS AND WATCH GUARDS	60	0.43	34.87	3.42
FOOD AND BEVERAGE PREPARATION AND SERVICE WORKERS	100	0.72	46.89	5.98
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	260	1.89	N.A.	N.A.
ALL OTHER SERVICE WORKERS	130	0.94	N.A.	N.A.
AGRICULTURAL, FORESTRY, FISHING, AND RELATED OCCUPATIONS	440	3.21	N.A.	N.A.
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	630	4.59	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE, AND RELATED OCCUPATIONS	40	0.29	N.A.	N.A.
HELPERS, LABORERS,&D MATERIAL MOVERS, HAND- EXCLUDE AGRICULTURE AND FORESTRY LABORERS	40	0.29	N.A.	N.A.
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	550	4.01	N.A.	N.A.

SIC 673 TRUSTS
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	1,120	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	170	14.89	N.A.	N.A.
FINANCIAL MANAGERS	70	6.14	15.21	38.18
ADMINISTRATIVE SERVICES MANAGERS	10	0.87	40.53	9.09
GENERAL MANAGERS AND TOP EXECUTIVES	50	4.38	23.11	21.82
ALL OTHER MANAGERS AND ADMINISTRATORS	40	3.50	N.A.	N.A.
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	300	26.31	N.A.	N.A.
MANAGEMENT SUPPORT OCCUPATIONS	70	6.14	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	30	2.63	N.A.	N.A.
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	200	17.54	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	50	4.38	N.A.	N.A.
FIRST LINE SUPERVISORS & MANAGER/SUPERVISORS, SALES AND RELATED OCCUPATIONS	30	2.63	27.03	14.55
ALL OTHER SALES AND RELATED WORKERS	20	1.75	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	370	32.41	N.A.	N.A.
SECRETARIES	140	12.28	9.02	56.36
RECEPTIONISTS AND INFORMATION CLERKS	30	2.63	19.13	20.00
TYPISTS	10	0.87	48.98	5.45
TYPISTS, WORD PROCESSING EQUIPMENT	10	0.87	40.93	5.45
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	80	7.01	15.84	36.36
GENERAL OFFICE CLERKS	60	5.26	21.29	25.45
ELECTRONIC DATA PROCESSING AND OTHER OFFICE MACHINE OPERATORS	10	0.87	N.A.	N.A.
MESSENGERS	10	0.87	47.01	5.45
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	20	1.75	N.A.	N.A.
SERVICE OCCUPATIONS	110	9.63	N.A.	N.A.
FOOD AND BEVERAGE PREPARATION AND SERVICE WORKERS	10	0.87	37.51	5.45
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	60	5.26	N.A.	N.A.
ALL OTHER SERVICE WORKERS	40	3.50	N.A.	N.A.
AGRICULTURAL, FORESTRY, FISHING, AND RELATED OCCUPATIONS	30	2.62	N.A.	N.A.
GARDENERS AND GROUNDSKEEPERS, EXCEPT FARM	10	0.87	45.76	7.27
ALL OTHER AGRICULTURAL, FORESTRY, FISHING, & RELATED WORKERS	20	1.75	N.A.	N.A.

SIC 673 TRUSTS
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS..........	90	7.88	N.A.	N.A.
MAINTENANCE REPAIRERS, GENERAL UTILITY..........	30	2.63	29.48	12.73
HELPERS, LABORERS,&D MATERIAL MOVERS, HAND- EXCLUDE AGRICULTURE AND FORESTRY LABORERS..........	40	3.50	N.A.	N.A.
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS..........	20	1.75	N.A.	N.A.

SIC 70 HOTELS AND OTHER LODGING PLACES
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	83,790	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	6,590	7.84	N.A.	N.A.
FOOD SERVICE AND LODGING MANAGERS	2,740	3.26	26.34	65.41
GENERAL MANAGERS AND TOP EXECUTIVES	510	0.60	37.04	38.35
ALL OTHER MANAGERS AND ADMINISTRATORS	3,340	3.98	N.A.	N.A.
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	2,710	3.21	N.A.	N.A.
MANAGEMENT SUPPORT OCCUPATIONS	260	0.31	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	900	1.07	N.A.	N.A.
RECREATION WORKERS	690	0.82	8.07	14.29
HEALTH PRACTITIONERS, TECHNOLOGISTS, TECHNICIANS, AND RELATED HEALTH OCCUPATIONS	50	0.05	N.A.	N.A.
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	810	0.96	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	4,510	5.37	N.A.	N.A.
CASHIERS	2,180	2.60	35.23	47.37
ALL OTHER SALES AND RELATED WORKERS	2,330	2.77	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	13,420	15.95	N.A.	N.A.
ADJUSTMENT CLERKS	30	0.03	26.92	6.02
HOTEL DESK CLERKS	6,180	7.37	30.05	60.90
SECRETARIES	1,450	1.72	24.46	49.62
STENOGRAPHERS	10	0.01	28.90	3.01
ORDER CLERKS, MATERIALS, MERCHANDISE, AND SERVICE	60	0.07	33.26	7.52
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	1,030	1.22	33.77	47.37
ELECTRONIC DATA PROCESSING AND OTHER OFFICE MACHINE OPERATORS	110	0.12	N.A.	N.A.
DATA ENTRY KEYERS, EXCEPT COMPOSING	20	0.02	37.09	4.51
ALL OTHER OFFICE MACHINE OPERATORS	90	0.10	N.A.	N.A.
SWITCHBOARD OPERATORS	860	1.02	33.39	36.84
MATERIAL RECORDING, SCHEDULING, DISPATCHING, AND DISTRIBUTING WORKERS	320	0.38	N.A.	N.A.
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	3,370	4.01	N.A.	N.A.
SERVICE OCCUPATIONS	49,590	59.08	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, SERVICE	4,220	5.03	N.A.	N.A.
GUARDS AND WATCH GUARDS	1,070	1.27	31.77	40.60
ALL OTHER PROTECTIVE SERVICE WORKERS	180	0.21	N.A.	N.A.
FOOD AND BEVERAGE PREPARATION AND SERVICE WORKERS	24,430	29.10	N.A.	N.A.

SIC 70 HOTELS AND OTHER LODGING PLACES
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
BARTENDERS	2,120	2.52	31.74	42.11
WAITERS AND WAITRESSES	9,450	11.27	25.31	51.88
FOOD SERVERS, OUTSIDE	1,890	2.25	24.67	24.81
DINING ROOM AND CAFETERIA ATTENDANTS, AND BARTENDER HELPERS	2,290	2.73	39.73	38.35
COUNTER ATTENDANTS, LUNCHROOM, COFFEE SHOP, OR CAFETERIA	220	0.26	46.83	21.80
BUTCHERS AND MEAT CUTTERS	90	0.10	30.92	17.29
COOKS, RESTAURANT	3,290	3.92	23.94	50.38
FOOD PREPARATION WORKERS	1,860	2.21	37.59	40.60
ALL OTHER FOOD SERVICE WORKERS	3,220	3.84	N.A.	N.A.
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	17,360	20.70	N.A.	N.A.
MAIDS AND HOUSEKEEPING CLEANERS	15,110	18.02	24.51	63.91
JANITORS & CLEANERS, EXCEPT MAIDS & HOUSEKEEPING CLEANERS	1,770	2.11	27.78	41.35
ALL OTHER CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	480	0.57	N.A.	N.A.
BAGGAGE PORTERS AND BELLHOPS	1,820	2.17	48.55	36.09
ALL OTHER SERVICE WORKERS	510	0.60	N.A.	N.A.
AGRICULTURAL, FORESTRY, FISHING, AND RELATED OCCUPATIONS	540	0.64	N.A.	N.A.
GARDENERS AND GROUNDSKEEPERS, EXCEPT FARM	540	0.64	40.48	32.33
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	6,430	7.64	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE, AND RELATED OCCUPATIONS	190	0.22	N.A.	N.A.
MAINTENANCE REPAIRERS, GENERAL UTILITY	3,080	3.67	31.07	69.92
ALL OTHER MECHANICS, INSTALLERS, AND REPAIRERS	120	0.14	N.A.	N.A.
MACHINE SETTERS, SET-UP OPERATORS, AND TENDERS, EXCEPT METAL AND PLASTIC	1,850	2.20	N.A.	N.A.
PLANT AND SYSTEM WORKERS	70	0.08	N.A.	N.A.
HELPERS, LABORERS,&D MATERIAL MOVERS, HAND- EXCLUDE AGRICULTURE AND FORESTRY LABORERS	120	0.14	N.A.	N.A.
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	1,000	1.19	N.A.	N.A.

SIC 703 CAMPS AND TRAILERING PARKS
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	1,660	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	70	4.13	N.A.	N.A.
FINANCIAL MANAGERS	30	1.77	25.87	23.81
FOOD SERVICE AND LODGING MANAGERS	40	2.36	19.92	35.71
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	710	42.00	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	10	0.59	N.A.	N.A.
ACCOUNTANTS AND AUDITORS	10	0.59	42.28	9.52
RECREATION WORKERS	660	39.05	6.64	28.57
HEALTH PRACTITIONERS, TECHNOLOGISTS, TECHNICIANS, AND RELATED HEALTH OCCUPATIONS	20	1.18	N.A.	N.A.
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	20	1.18	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	120	7.08	N.A.	N.A.
FIRST LINE SUPERVISORS & MANAGER/SUPERVISORS, SALES AND RELATED OCCUPATIONS	50	2.95	20.13	30.95
CASHIERS	50	2.95	34.44	19.05
ALL OTHER SALES AND RELATED WORKERS	20	1.18	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	160	9.45	N.A.	N.A.
HOTEL DESK CLERKS	60	3.55	27.88	19.05
SECRETARIES	30	1.77	23.07	21.43
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	30	1.77	24.10	26.19
GENERAL OFFICE CLERKS	20	1.18	40.32	14.29
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	20	1.18	N.A.	N.A.
SERVICE OCCUPATIONS	360	21.25	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, SERVICE	30	1.77	N.A.	N.A.
HOUSEKEEPERS	30	1.77	28.89	16.67
PROTECTIVE SERVICE OCCUPATIONS	30	1.77	N.A.	N.A.
FOOD AND BEVERAGE PREPARATION AND SERVICE WORKERS	170	10.04	N.A.	N.A.
COOKS, INSTITUTION OR CAFETERIA	30	1.77	15.38	16.67
COMBINED FOOD PREPARATION AND SERVICE WORKERS	30	1.77	41.72	7.14
ALL OTHER FOOD SERVICE WORKERS	110	6.50	N.A.	N.A.
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	100	5.90	N.A.	N.A.
MAIDS AND HOUSEKEEPING CLEANERS	50	2.95	24.02	23.81
JANITORS & CLEANERS, EXCEPT MAIDS & HOUSEKEEPING CLEANERS	50	2.95	25.88	26.19
AMUSEMENT AND RECREATION ATTENDANTS	20	1.18	47.69	7.14

SIC 703 CAMPS AND TRAILERING PARKS
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
ALL OTHER SERVICE WORKERS	10	0.59	N.A.	N.A.
AGRICULTURAL, FORESTRY, FISHING, AND RELATED OCCUPATIONS	100	5.91	N.A.	N.A.
GARDENERS AND GROUNDSKEEPERS, EXCEPT FARM	100	5.91	19.13	42.86
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	140	8.28	N.A.	N.A.
MECHANICS, INSTALLERS, AND REPAIRERS	130	7.69	N.A.	N.A.
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	10	0.59	N.A.	N.A.

SIC 72 PERSONAL SERVICES
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	75,370	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	2,570	3.37	N.A.	N.A.
FINANCIAL MANAGERS	1,000	1.32	26.52	14.15
PURCHASING MANAGERS	20	0.02	36.98	1.62
MARKETING, ADVERTISING, & PUBLIC RELATIONS MANAGERS	150	0.19	28.72	4.18
GENERAL MANAGERS AND TOP EXECUTIVES	1,060	1.40	24.37	19.72
ALL OTHER MANAGERS AND ADMINISTRATORS	340	0.44	N.A.	N.A.
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	10,370	13.66	N.A.	N.A.
MANAGEMENT SUPPORT OCCUPATIONS	40	0.05	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	1,930	2.55	N.A.	N.A.
COMPUTER SCIENTISTS AND RELATED WORKERS	20	0.02	N.A.	N.A.
COMPUTER PROGRAMMERS	20	0.02	44.46	1.16
INSTRUCTORS & COACHES, SPORTS AND PHYSICAL TRAINING	2,660	3.51	26.69	4.87
LICENSED PRACTICAL NURSES	470	0.62	44.38	1.16
ALL OTHER HEALTH PROFESSIONALS, PARAPROFESSIONALS, AND TECHNICIANS	330	0.43	N.A.	N.A.
PHOTOGRAPHERS	1,580	2.08	9.07	8.12
FUNERAL DIRECTORS AND MORTICIANS	1,580	2.08	7.42	14.39
EMBALMERS	320	0.42	24.51	5.10
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	1,440	1.90	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	8,830	11.64	N.A.	N.A.
FIRST LINE SUPERVISORS & MANAGER/SUPERVISORS, SALES AND RELATED OCCUPATIONS	400	0.52	49.78	5.34
SALES REPRESENTATIVES, EXCEPT SCIENTIFIC AND RELATED PRODUCTS OR SERVICES AND RETAIL	820	1.08	34.73	7.42
COUNTER AND RENTAL CLERKS	5,330	7.04	12.63	15.31
CASHIERS	1,300	1.71	25.79	9.28
ALL OTHER SALES AND RELATED WORKERS	980	1.29	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	7,340	9.64	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	290	0.38	41.82	8.12
SECRETARIES	900	1.18	15.48	17.63
RECEPTIONISTS AND INFORMATION CLERKS	2,940	3.88	12.16	29.70
TYPISTS	130	0.17	38.34	2.32
TYPISTS, WORD PROCESSING EQUIPMENT	40	0.05	47.22	1.16
ORDER CLERKS, MATERIALS, MERCHANDISE, AND SERVICE	310	0.40	29.00	3.94

SIC 72 PERSONAL SERVICES
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	1,120	1.48	14.72	18.79
PAYROLL AND TIMEKEEPING CLERKS	240	0.31	27.65	7.19
GENERAL OFFICE CLERKS	920	1.21	16.40	18.33
ELECTRONIC DATA PROCESSING AND OTHER OFFICE MACHINE OPERATORS	90	0.11	N.A.	N.A.
DATA ENTRY KEYERS, EXCEPT COMPOSING	50	0,06	36.46	2.32
ALL OTHER OFFICE MACHINE OPERATORS	40	0.05	N.A.	N.A.
MATERIAL RECORDING, SCHEDULING, DISPATCHING, AND DISTRIBUTING WORKERS	160	0.21	N.A.	N.A.
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	200	0.26	N.A.	N.A.
SERVICE OCCUPATIONS	23,740	31.34	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, SERVICE	1,140	1.50	19.38	12.76
GUARDS AND WATCH GUARDS	60	0.07	48.36	1.16
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	2,010	2.64	N.A.	N.A.
JANITORS & CLEANERS, EXCEPT MAIDS & HOUSEKEEPING CLEANERS	1,580	2.08	24.00	15.55
ALL OTHER CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	430	0.56	N.A.	N.A.
HAIRDRESSERS, HAIRSTYLISTS, AND COSMETOLOGISTS	15,160	20.04	5.48	29.23
MANICURISTS	1,030	1.36	23.22	8.35
SHAMPOOERS	940	1.24	24.66	7.42
CHILD CARE WORKERS	260	0.34	43.07	1.62
FUNERAL ATTENDANTS	840	1.11	12.27	10.21
ALL OTHER SERVICE WORKERS	2,300	3.04	N.A.	N.A.
AGRICULTURAL, FORESTRY, FISHING, AND RELATED OCCUPATIONS	280	0.37	N.A.	N.A.
GARDENERS AND GROUNDSKEEPERS, EXCEPT FARM	280	0.37	24.31	4.41
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	22,240	29.26	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE, AND RELATED OCCUPATIONS	220	0.27	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, MECHANICS, INSTALLERS, AND REPAIRERS	40	0.05	42.75	2.32
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-TRANSPORTATION AND MATERIAL MOVING MACHINE AND VEHICLE OCCUPATIONS	60	0.07	40.80	1.86
ALL OTHER FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE AND RELATED	120	0.15	40.29	2.32
INSPECTORS AND RELATED OCCUPATIONS	610	0.80	N.A.	N.A.
MACHINERY MAINTENANCE MECHANICS	90	0.11	33.85	2.09

SIC 72 PERSONAL SERVICES
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
MAINTENANCE REPAIRERS, GENERAL UTILITY	600	0.79	24.02	9.28
MENDERS- GARMENTS, LINENS, AND RELATED	410	0.54	26.71	6.50
ALL OTHER MECHANICS, INSTALLERS, AND REPAIRERS	260	0.34	N.A.	N.A.
CONSTRUCTION TRADES WORKERS, EXCEPT MATERIAL MOVING	50	0.06	N.A.	N.A.
PRECISION TEXTILE, APPAREL, AND FURNISHINGS WORKERS	5,340	7.04	N.A.	N.A.
CUSTOM TAILORS AND SEWERS	980	1.29	29.41	7.66
SPOTTERS, DRY CLEANING	1,560	2.06	23.91	12.06
PRESSERS, DELICATE FABRICS	2,500	3.30	16.95	10.67
ALL OTHER PRECISION TEXTILE, APPAREL, & FURNISHINGS WORKERS	300	0.39	N.A.	N.A.
PRECISION WORKERS, NEC	80	0.10	N.A.	N.A.
PRECISION PHOTOGRAPHIC PROCESS WORKERS	80	0.10	46.98	1.16
MACHINE SETTERS, SET-UP OPERATORS, AND TENDERS, EXCEPT METAL AND PLASTIC	8,960	11.83	N.A.	N.A.
SEWING MACHINE OPERATORS, GARMENT	240	0.31	36.66	4.64
LAUNDRY AND DRYCLEANING MACHINE OPERATORS AND TENDERS, EXCEPT PRESSING	4,790	6.33	13.24	17.40
PRESSING MACHINE OPERATORS AND TENDERS- TEXTILE, GARMENT, AND RELATED MATERIALS	3,550	4.69	12.70	15.78
ALL OTHER MACHINE SETTERS AND SET-UP OPERATORS, EXCEPT METAL AND PLASTIC	0	0.00	N.A.	N.A.
ALL OTHER MACHINE OPERATORS AND TENDERS, EXCEPT METAL AND PLASTIC	380	0.50	N.A.	N.A.
OTHER HAND WORKERS, NEC	1,320	1.74	N.A.	N.A.
PRESSERS, HAND	510	0.67	40.15	3.71
ALL OTHER HAND WORKERS, NEC	810	1.07	N.A.	N.A.
MOTOR VEHICLE OPERATORS	1,940	2.54	N.A.	N.A.
TRUCK DRIVERS, LIGHT, INCLUDE DELIVERY & ROUTE WORKERS	930	1.22	15.99	10.21
TAXI DRIVERS AND CHAUFFEURS	90	0.11	42.69	1.86
DRIVER/SALES WORKERS	920	1.21	23.90	6.50
HELPERS, MECHANIC AND REPAIRER	30	0.03	49.43	1.16
MACHINE FEEDERS AND OFFBEARERS	1,120	1.48	30.73	3.02
ALL OTHER HELPERS, LABORERS, AND MATERIAL MOVERS, HAND	1,200	1.58	N.A.	N.A.
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	10	0.01	N.A.	N.A.

SIC 721 LAUNDRY, CLEANING, & GARMENT SERVICES
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	32,370	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	1,420	4.37	N.A.	N.A.
FINANCIAL MANAGERS	500	1.54	48.84	13.86
GENERAL MANAGERS AND TOP EXECUTIVES	710	2.19	20.74	46.53
ALL OTHER MANAGERS AND ADMINISTRATORS	210	0.64	N.A.	N.A.
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	130	0.40	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	6,360	19.63	N.A.	N.A.
FIRST LINE SUPERVISORS & MANAGER/SUPERVISORS, SALES AND RELATED OCCUPATIONS	130	0.40	37.15	11.88
COUNTER AND RENTAL CLERKS	4,890	15.10	12.01	56.44
CASHIERS	910	2.81	33.45	20.79
ALL OTHER SALES AND RELATED WORKERS	430	1.32	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	1,570	4.82	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	70	0.21	35.94	17.82
SECRETARIES	180	0.55	43.62	15.84
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	360	1.11	26.46	29.70
PAYROLL AND TIMEKEEPING CLERKS	120	0.37	35.13	18.81
GENERAL OFFICE CLERKS	470	1.45	20.86	41.58
ELECTRONIC DATA PROCESSING AND OTHER OFFICE MACHINE OPERATORS	50	0.15	N.A.	N.A.
MATERIAL RECORDING, SCHEDULING, DISPATCHING, AND DISTRIBUTING WORKERS	90	0.27	N.A.	N.A.
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	230	0.71	N.A.	N.A.
SERVICE OCCUPATIONS	2,020	6.22	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, SERVICE	700	2.16	20.67	36.63
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	940	2.89	N.A.	N.A.
JANITORS & CLEANERS, EXCEPT MAIDS & HOUSEKEEPING CLEANERS	880	2.71	40.12	21.78
ALL OTHER CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	60	0.18	N.A.	N.A.
ALL OTHER SERVICE WORKERS	380	1.17	N.A.	N.A.
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	20,870	64.35	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION,				

SIC 721 LAUNDRY, CLEANING, & GARMENT SERVICES
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
CONSTRUCTION, MAINTENANCE, AND RELATED OCCUPATIONS	210	0.64	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, MECHANICS, INSTALLERS, AND REPAIRERS	40	0.12	47.36	7.92
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-TRANSPORTATION AND MATERIAL MOVING MACHINE AND VEHICLE OCCUPATIONS	50	0.15	44.55	4.95
ALL OTHER FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE AND RELATED	120	0.37	42.25	8.91
INSPECTORS AND RELATED OCCUPATIONS	590	1.82	N.A.	N.A.
MACHINERY MAINTENANCE MECHANICS	90	0.27	32.93	8.91
MAINTENANCE REPAIRERS, GENERAL UTILITY	410	1.26	32.03	22.77
MENDERS- GARMENTS, LINENS, AND RELATED	400	1.23	27.25	26.73
ALL OTHER MECHANICS, INSTALLERS, AND REPAIRERS	250	0.77	N.A.	N.A.
CONSTRUCTION TRADES WORKERS, EXCEPT MATERIAL MOVING	50	0.15	N.A.	N.A.
PRECISION TEXTILE, APPAREL, AND FURNISHINGS WORKERS	5,100	15.74	N.A.	N.A.
SPOTTERS, DRY CLEANING	1,590	4.91	23.48	49.50
PRESSERS, DELICATE FABRICS	2,520	7.78	16.79	43.56
ALL OTHER PRECISION TEXTILE, APPAREL, & FURNISHINGS WORKERS	990	3.05	N.A.	N.A.
MACHINE SETTERS, SET-UP OPERATORS, AND TENDERS, EXCEPT METAL AND PLASTIC	8,560	26.42	N.A.	N.A.
SEWING MACHINE OPERATORS, GARMENT	220	0.67	40.05	16.83
LAUNDRY AND DRYCLEANING MACHINE OPERATORS AND TENDERS, EXCEPT PRESSING	4,600	14.21	13.24	69.31
PRESSING MACHINE OPERATORS AND TENDERS- TEXTILE, GARMENT, AND RELATED MATERIALS	3,530	10.90	12.72	64.36
ALL OTHER MACHINE SETTERS AND SET-UP OPERATORS, EXCEPT METAL AND PLASTIC	0	0.00	N.A.	N.A.
ALL OTHER MACHINE OPERATORS AND TENDERS, EXCEPT METAL AND PLASTIC	210	0.64	N.A.	N.A.
OTHER HAND WORKERS, NEC	1,270	3.91	N.A.	N.A.
PRESSERS, HAND	510	1.57	40.61	13.86
ALL OTHER HAND WORKERS, NEC	760	2.34	N.A.	N.A.
MOTOR VEHICLE OPERATORS	1,740	5.36	N.A.	N.A.
TRUCK DRIVERS, LIGHT, INCLUDE DELIVERY & ROUTE WORKERS	880	2.71	16.01	37.62
DRIVER/SALES WORKERS	860	2.65	24.55	26.73
HELPERS, MECHANIC AND REPAIRER	30	0.09	49.41	4.95
MACHINE FEEDERS AND OFFBEARERS	1,100	3.39	31.05	12.87
ALL OTHER HELPERS, LABORERS, AND MATERIAL MOVERS, HAND	1,060	3.27	N.A.	N.A.
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	10	0.03	N.A.	N.A.

SIC 73 BUSINESS SERVICES
REFERENCE DATE : JUNE 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	280,000	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	19,880	7.00	N.A.	N.A.
FINANCIAL MANAGERS	3,260	1.15	9.61	27.89
PERSONNEL, TRAINING, AND LABOR RELATIONS MANAGERS	1,020	0.36	13.45	15.18
PURCHASING MANAGERS	280	0.09	24.90	5.88
MARKETING, ADVERTISING, & PUBLIC RELATIONS MANAGERS	3,380	1.19	19.37	18.16
ADMINISTRATIVE SERVICES MANAGERS	1,410	0.49	16.94	12.28
GENERAL MANAGERS AND TOP EXECUTIVES	8,140	2.88	7.01	45.26
ALL OTHER MANAGERS AND ADMINISTRATORS	2,390	0.84	18.07	10.00
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	51,250	17.89	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	2,650	0.92	N.A.	N.A.
ACCOUNTANTS AND AUDITORS	1,780	0.63	12.98	13.51
BUDGET ANALYSTS	80	0.02	31.58	1.32
ALL OTHER FINANCIAL SPECIALISTS	790	0.27	N.A.	N.A.
PURCHASING AGENTS, EXCEPT WHOLESALE AND RETAIL TRADE, AND FARM PRODUCTS	490	0.17	22.14	4.74
EMPLOYMENT INTERVIEWERS, PRIVATE OR PUBLIC EMPLOYMENT SERVICE	3,970	1.40	26.31	8.25
COST ESTIMATORS	310	0.10	30.11	2.37
MANAGEMENT ANALYSTS	750	0.26	42.73	2.72
ALL OTHER MANAGEMENT SUPPORT WORKERS	1,350	0.47	N.A.	N.A.
ENGINEERS	4,600	1.60	N.A.	N.A.
METALLURGISTS AND METALLURGICAL, CERAMIC, AND MARTERIALS ENGINEERS	110	0.03	43.01	0.53
PETROLEUM ENGINEERS	340	0.12	39.09	0.70
CHEMICAL ENGINEERS	320	0.11	26.44	0.88
CIVIL ENGINEERS, INCLUDING TRAFFIC	280	0.09	41.75	1.84
ELECTRICAL AND ELECTRONIC ENGINEERS	1,160	0.41	32.47	3.51
ALL OTHER ENGINEERS	2,390	0.84	N.A.	N.A.
ENGINEERING AND RELATED TECHNICIANS AND TECHNOLOGISTS	4,170	1.45	N.A.	N.A.
ELECTRICAL AND ELECTRONIC ENGINEERING TECHNICIANS AND TECHNOLOGISTS	1,240	0.43	23.30	2.54
MECHANICAL ENGINEERING TECHNICIANS AND TECHNOLOGISTS	150	0.05	33.34	0.79
DRAFTERS	1,180	0.41	30.26	3.60
SURVEYING AND MAPPING TECHNICIANS AND TECHNOLOGISTS	540	0.19	42.80	0.70
ALL OTHER ENGINEERING AND RELATED TECHNICIANS AND TECHNOLOGISTS	1,060	0.37	N.A.	N.A.
PHYSICAL SCIENTISTS	1,390	0.47	N.A.	N.A.
CHEMISTS, EXCEPT BIOCHEMISTS	870	0.30	25.12	2.11

SIC 73 BUSINESS SERVICES
REFERENCE DATE : JUNE 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
GEOLOGISTS, GEOPHYSICISTS, AND OCEANOGRAPHERS	220	0.07	23.79	1.40
ALL OTHER PHYSICAL SCIENTISTS	300	0.10	N.A.	N.A.
LIFE SCIENTISTS	250	0.08	N.A.	N.A.
PHYSICAL AND LIFE SCIENCE TECHNICIANS AND TECHNOLOGISTS	1,550	0.54	N.A.	N.A.
CHEMICAL TECHNICIANS & TECHNOLOGISTS, EXCEPT HEALTH	970	0.34	37.37	1.14
ALL OTHER PHYSICAL AND LIFE SCIENCE TECHNICIANS AND TECHNOLOGISTS	580	0.20	N.A.	N.A.
COMPUTER SCIENTISTS AND RELATED WORKERS	12,410	4.37	N.A.	N.A.
SYSTEMS ANALYSTS, ELECTRONIC DATA PROCESSING	5,390	1.90	26.38	6.23
COMPUTER PROGRAMMERS	5,840	2.06	14.50	9.30
COMPUTER PROGRAMMER AIDES	1,180	0.41	25.44	4.65
MATHEMATICAL SCIENTISTS AND RELATED WORKERS	1,260	0.43	N.A.	N.A.
OPERATIONS AND SYSTEMS RESEARCHERS AND ANALYSTS, EXCEPT COMPUTER	520	0.18	34.15	2.46
FINANCIAL ANALYSTS, STATISTICAL	240	0.08	48.59	1.05
ALL OTHER MATHEMATICAL SCIENTISTS	500	0.17	N.A.	N.A.
SOCIAL SCIENTISTS, INCLUDING URBAN AND REGIONAL PLANNERS	480	0.16	N.A.	N.A.
LAWYERS	80	0.02	35.66	1.32
LIBRARIANS, PROFESSIONAL	110	0.03	36.95	2.02
INSTRUCTIONAL COORDINATORS	40	0.01	39.09	0.53
REGISTERED NURSES	3,160	1.11	34.19	3.86
ALL OTHER HEALTH PROFESSIONALS, PARAPROFESSIONALS, AND TECHNICIANS	5,360	1.89	N.A.	N.A.
WRITERS AND EDITORS	680	0.24	13.64	4.82
PUBLIC RELATIONS SPECIALISTS AND PUBLICITY WRITERS	710	0.25	35.64	3.86
REPORTERS AND CORRESPONDENTS	220	0.07	39.70	0.79
PHOTOGRAPHERS	990	0.35	27.38	3.51
ARTISTS AND RELATED WORKERS	1,290	0.45	17.27	6.14
DESIGNERS, EXCEPT INTERIOR DESIGNERS	830	0.29	28.14	3.16
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	2,150	0.76	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	16,810	5.91	N.A.	N.A.
FIRST LINE SUPERVISORS & MANAGER/SUPERVISORS, SALES AND RELATED OCCUPATIONS	3,000	1.06	13.77	16.49
SALES REPRESENTATIVES AND SALESPERSONS, SERVICES	2,830	1.00	N.A.	N.A.
SALES AGENTS, SELECTED BUSINESS SERVICES	2,830	1.00	14.27	15.18
SALES AGENTS, ADVERTISING	1,320	0.46	19.79	3.68
ALL OTHER SALES REPRESENTATIVES AND SALESPERSONS, SERVICE	1,450	0.51	27.91	5.09
SALES REPRESENTATIVES, SCIENTIFIC & RELATED PRODUCTS & SERVICES, EXCEPT RETAIL	730	0.25	35.71	2.28

SIC 73 BUSINESS SERVICES
REFERENCE DATE : JUNE 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
SALES REPRESENTATIVES, EXCEPT SCIENTIFIC AND RELATED PRODUCTS OR SERVICES AND RETAIL	1,670	0.59	23.45	6.14
COUNTER AND RENTAL CLERKS	1,770	0.62	25.73	5.00
CASHIERS	340	0.12	41.37	2.37
DEMONSTRATORS, PROMOTERS, AND MODELS	580	0.20	40.55	1.23
ALL OTHER SALES AND RELATED WORKERS	3,120	1.10	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	78,950	27.77	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	5,340	1.89	7.58	33.42
CREDIT CHECKERS	590	0.20	33.69	2.28
INVESTIGATORS, CLERICAL	220	0.07	22.04	0.96
BILL AND ACCOUNT COLLECTORS	2,330	0.82	18.44	7.89
LIBRARY ASSISTANTS AND BOOKMOBILE DRIVERS	120	0.04	45.85	0.70
PROOFREADERS AND COPY MARKERS	110	0.03	47.02	1.67
SECRETARIES	12,460	4.41	11.60	45.53
STENOGRAPHERS	720	0.25	37.48	2.54
RECEPTIONISTS AND INFORMATION CLERKS	4,060	1.43	14.55	22.37
TYPISTS	2,780	0.98	18.88	9.56
TYPISTS, WORD PROCESSING EQUIPMENT	3,280	1.16	17.65	10.53
PERSONNEL CLERKS, EXCEPT PAYROLL AND TIMEKEEPING	240	0.08	25.15	5.18
FILE CLERKS	1,790	0.63	19.01	8.25
ORDER CLERKS, MATERIALS, MERCHANDISE, AND SERVICE	670	0.23	27.51	5.44
INTERVIEWING CLERKS, EXCEPT PERSONNEL AND SOCIAL WELFARE	2,780	0.98	30.30	1.93
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	5,220	1.84	16.29	30.35
PAYROLL AND TIMEKEEPING CLERKS	940	0.33	21.25	12.98
BILLING, COST AND RATE CLERKS	760	0.26	24.35	5.70
GENERAL OFFICE CLERKS	9,480	3.35	10.98	29.12
ELECTRONIC DATA PROCESSING AND OTHER OFFICE MACHINE OPERATORS	12,470	4.36	N.A.	N.A.
BILLING, POSTING, AND CALCULATING MACHINE OPERATORS	450	0.15	33.48	2.89
DUPLICATING MACHINE OPERATORS	600	0.21	38.55	3.33
MAIL MACHINE OPERATORS, PREPARATION AND HANDLING	560	0.19	39.73	2.81
COMPUTER OPERATORS, EXCEPT PERIPHERAL EQUIPMENT	3,520	1.24	16.34	9.30
PERIPHERAL EDP EQUIPMENT OPERATORS	1,230	0.43	39.16	2.54
DATA ENTRY KEYERS, EXCEPT COMPOSING	5,560	1.96	19.90	10.26
DATA KEYERS, COMPOSING	110	0.03	48.29	1.40
ALL OTHER OFFICE MACHINE OPERATORS	440	0.15	49.14	1.67
SWITCHBOARD OPERATORS	3,760	1.33	20.82	11.93
MAIL CLERKS, EXCEPT MAIL MACHINE OPERATORS & POSTAL SERVICE	850	0.30	38.61	5.35
MATERIAL RECORDING, SCHEDULING, DISPATCHING, AND DISTRIBUTING				

SIC 73 BUSINESS SERVICES
REFERENCE DATE : JUNE 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
WORKERS	4,690	1.64	N.A.	N.A.
PRODUCTION, PLANNING, AND EXPEDITING CLERKS	1,610	0.57	28.98	5.70
STOCK CLERKS- STOCKROOM, WAREHOUSE OR STORAGE YARD	900	0.31	30.43	5.88
TRAFFIC, SHIPPING, AND RECEIVING CLERKS	1,080	0.38	21.24	6.40
ALL OTHER MATERIAL RECORDING, SCHEDULING, AND DISTRIBUTING WORKERS	1,100	0.38	N.A.	N.A.
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	3,290	1.16	N.A.	N.A.
SERVICE OCCUPATIONS	70,280	24.84	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, SERVICE	2,680	0.93	N.A.	N.A.
HOUSEKEEPERS	1,750	0.61	23.57	6.40
ALL OTHER SERVICE SUPERVISORS AND MANAGER/SUPERVISORS	930	0.32	15.24	6.40
DETECTIVES AND INVESTIGATORS, EXCEPT PUBLIC	410	0.14	37.84	2.54
GUARDS AND WATCH GUARDS	22,130	7.83	11.14	10.70
ALL OTHER PROTECTIVE SERVICE WORKERS	1,160	0.41	40.56	2.89
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	39,510	13.98	N.A.	N.A.
MAIDS AND HOUSEKEEPING CLEANERS	5,520	1.95	21.24	3.77
JANITORS & CLEANERS, EXCEPT MAIDS & HOUSEKEEPING CLEANERS	29,510	10.45	5.25	16.67
PEST CONTROLLERS AND ASSISTANTS	3,120	1.10	17.46	2.98
ALL OTHER CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	1,360	0.48	N.A.	N.A.
ALL OTHER SERVICE WORKERS	4,390	1.55	N.A.	N.A.
AGRICULTURAL, FORESTRY, FISHING, AND RELATED OCCUPATIONS	690	0.24	N.A.	N.A.
GARDENERS AND GROUNDSKEEPERS, EXCEPT FARM	490	0.17	27.36	1.67
ALL OTHER AGRICULTURAL, FORESTRY, FISHING, & RELATED WORKERS	200	0.07	N.A.	N.A.
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	42,140	14.76	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE, AND RELATED OCCUPATIONS	2,910	1.01	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, MECHANICS, INSTALLERS, AND REPAIRERS	1,100	0.38	31.42	6.32
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, CONSTRUCTION TRADES AND EXTRACTIVE WORKERS	240	0.08	39.41	2.37
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-TRANSPORTATION AND MATERIAL MOVING MACHINE AND VEHICLE OCCUPATIONS	580	0.20	42.31	2.46
ALL OTHER FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE AND RELATED	990	0.35	25.79	4.82
PRECISION INSPECTORS, TESTERS, AND GRADERS	1,120	0.39	31.84	1.84

SIC 73 BUSINESS SERVICES
REFERENCE DATE : JUNE 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
ALL OTHER INSPECTORS, TESTERS AND RELATED OCCUPATIONS	1,190	0.42	N.A.	N.A.
MAINTENANCE REPAIRERS, GENERAL UTILITY	3,880	1.37	19.90	9.30
AUTOMOTIVE MECHANICS	380	0.13	43.78	3.68
BUS AND TRUCK MECHANICS, AND DIESEL ENGINE SPECIALISTS	380	0.13	48.78	1.84
ELECTRONICS REPAIRERS, COMMERCIAL AND INDUSTRIAL EQUIPMENT	210	0.07	47.49	1.58
ALL OTHER ELECTRICAL AND ELECTRONIC EQUIPMENT MECHANICS, INSTALLERS, AND REPAIRERS	1,150	0.40	34.96	1.84
ALL OTHER MECHANICS, INSTALLERS, AND REPAIRERS	1,940	0.68	N.A.	N.A.
CONSTRUCTION TRADES WORKERS, EXCEPT MATERIAL MOVING	710	0.25	N.A.	N.A.
CARPENTERS	710	0.25	37.87	1.84
ALL OTHER CONSTRUCTION & EXTRACTIVE WORKERS, EXCEPT HELPERS	2,390	0.84	N.A.	N.A.
PRECISION METAL WORKERS	90	0.03	N.A.	N.A.
MACHINISTS	90	0.03	26.29	0.79
PRECISION WORKERS, NEC	1,080	0.38	N.A.	N.A.
MACHINE SETTERS, SET-UP OPERATORS, AND TENDERS, EXCEPT METAL AND PLASTIC	4,520	1.56	N.A.	N.A.
OFFSET LITHOGRAPHIC PRESS SETTERS & SET-UP OPERATORS	110	0.03	41.06	1.23
PRINTING PRESS MACHINE OPERATORS AND TENDERS	580	0.20	21.69	3.60
PHOTOENGRAVING & LITHOGRAPHING MACHINE OPERATORS AND TENDERS	590	0.20	28.09	1.58
PHOTOGRAPHIC PROCESSING MACHINE OPERATORS & TENDERS	1,840	0.65	38.54	3.51
ALL OTHER MACHINE SETTERS AND SET-UP OPERATORS, EXCEPT METAL AND PLASTIC	280	0.09	49.41	1.14
ALL OTHER MACHINE OPERATORS AND TENDERS, EXCEPT METAL AND PLASTIC	1,120	0.39	N.A.	N.A.
OTHER HAND WORKERS, NEC	1,310	0.45	N.A.	N.A.
WELDERS AND CUTTERS	440	0.15	34.12	2.28
ALL OTHER HAND WORKERS, NEC	870	0.30	N.A.	N.A.
MOTOR VEHICLE OPERATORS	3,740	1.32	N.A.	N.A.
TRUCK DRIVERS, LIGHT, INCLUDE DELIVERY & ROUTE WORKERS	3,050	1.08	31.41	8.86
TAXI DRIVERS AND CHAUFFEURS	60	0.02	41.20	0.35
DRIVER/SALES WORKERS	630	0.22	45.85	1.75
MATERIAL MOVING EQUIPMENT OPERATORS	850	0.30	N.A.	N.A.
INDUSTRIAL TRUCK AND TRACTOR OPERATORS	850	0.30	36.29	2.72
HELPERS, MECHANIC AND REPAIRER	2,190	0.77	26.95	5.00
FREIGHT, STOCK, AND MATERIAL MOVERS, HAND	1,800	0.63	36.75	3.77
HAND PACKERS AND PACKAGERS	1,200	0.42	30.45	1.84
ALL OTHER HELPERS, LABORERS, AND MATERIAL MOVERS, HAND	8,570	3.03	17.89	7.28
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	530	0.18	N.A.	N.A.

SIC 732 CREDIT REPORTING AND COLLECTION
REFERENCE DATE : JUNE 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	7,160	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	510	7.04	N.A.	N.A.
FINANCIAL MANAGERS	150	2.08	29.76	46.15
PERSONNEL, TRAINING, AND LABOR RELATIONS MANAGERS	30	0.41	42.68	15.38
PURCHASING MANAGERS	10	0.13	31.99	10.26
MARKETING, ADVERTISING, & PUBLIC RELATIONS MANAGERS	150	2.08	37.96	28.21
ADMINISTRATIVE SERVICES MANAGERS	20	0.27	47.70	15.38
GENERAL MANAGERS AND TOP EXECUTIVES	110	1.52	12.18	30.77
ALL OTHER MANAGERS AND ADMINISTRATORS	40	0.55	N.A.	N.A.
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	810	11.25	N.A.	N.A.
MANAGEMENT SUPPORT OCCUPATIONS	50	0.69	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	400	5.56	N.A.	N.A.
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	360	5.00	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	370	5.13	N.A.	N.A.
FIRST LINE SUPERVISORS & MANAGER/SUPERVISORS, SALES AND RELATED OCCUPATIONS	70	0.97	37.68	23.08
SALES REPRESENTATIVES AND SALESPERSONS, SERVICES	150	2.08	N.A.	N.A.
SALES AGENTS, SELECTED BUSINESS SERVICES	150	2.08	35.18	33.33
ALL OTHER SALES AND RELATED WORKERS	150	2.08	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	5,400	74.96	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	540	7.51	13.10	71.79
CREDIT CHECKERS	500	6.95	37.37	33.33
INVESTIGATORS, CLERICAL	220	3.05	16.47	15.38
BILL AND ACCOUNT COLLECTORS	1,120	15.57	22.86	61.54
SECRETARIES	220	3.05	30.31	53.85
RECEPTIONISTS AND INFORMATION CLERKS	260	3.61	42.63	48.72
TYPISTS	150	2.08	38.65	30.77
TYPISTS, WORD PROCESSING EQUIPMENT	30	0.41	40.98	10.26
PERSONNEL CLERKS, EXCEPT PAYROLL AND TIMEKEEPING	20	0.27	17.04	7.69
FILE CLERKS	300	4.17	36.82	33.33
ORDER CLERKS, MATERIALS, MERCHANDISE, AND SERVICE	30	0.41	26.04	7.69
INTERVIEWING CLERKS, EXCEPT PERSONNEL AND SOCIAL WELFARE	230	3.19	17.16	12.82
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	220	3.05	24.75	53.85
PAYROLL AND TIMEKEEPING CLERKS	30	0.41	40.03	23.08
GENERAL OFFICE CLERKS	720	10.01	30.03	56.41

SIC 732 CREDIT REPORTING AND COLLECTION
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OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
ELECTRONIC DATA PROCESSING AND OTHER OFFICE MACHINE OPERATORS	510	7.07	N.A.	N.A.
COMPUTER OPERATORS, EXCEPT PERIPHERAL EQUIPMENT	120	1.66	22.43	20.51
DATA ENTRY KEYERS, EXCEPT COMPOSING	360	5.00	20.36	28.21
ALL OTHER OFFICE MACHINE OPERATORS	30	0.41	N.A.	N.A.
SWITCHBOARD OPERATORS	20	0.27	15.96	20.51
MESSENGERS	30	0.41	37.02	15.38
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	250	3.47	N.A.	N.A.
SERVICE OCCUPATIONS	40	0.54	N.A.	N.A.
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	20	0.27	N.A.	N.A.
ALL OTHER SERVICE WORKERS	20	0.27	N.A.	N.A.
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	30	0.40	N.A.	N.A.
MACHINE SETTERS, SET-UP OPERATORS, AND TENDERS, EXCEPT METAL AND PLASTIC	10	0.13	N.A.	N.A.
PRINTING PRESS MACHINE OPERATORS AND TENDERS	10	0.13	19.26	7.69
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	20	0.27	N.A.	N.A.

SIC 739 MISCELLANEOUS BUSINESS SERVICES
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OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	114,310	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	11,190	9.64	N.A.	N.A.
FINANCIAL MANAGERS	1,500	1.29	10.98	26.80
PERSONNEL, TRAINING, AND LABOR RELATIONS MANAGERS	570	0.49	17.01	16.18
PURCHASING MANAGERS	160	0.13	25.29	5.39
MARKETING, ADVERTISING, & PUBLIC RELATIONS MANAGERS	800	0.69	16.27	15.20
ADMINISTRATIVE SERVICES MANAGERS	1,000	0.86	19.33	13.40
GENERAL MANAGERS AND TOP EXECUTIVES	5,850	5.05	7.37	55.72
ALL OTHER MANAGERS AND ADMINISTRATORS	1,310	1.13	19.22	10.13
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	17,960	15.35	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	1,320	1.13	N.A.	N.A.
ACCOUNTANTS AND AUDITORS	1,040	0.89	17.59	14.38
BUDGET ANALYSTS	60	0.05	35.15	0.98
ALL OTHER FINANCIAL SPECIALISTS	220	0.19	N.A.	N.A.
PURCHASING AGENTS, EXCEPT WHOLESALE AND RETAIL TRADE, AND FARM PRODUCTS	280	0.24	32.12	4.90
EMPLOYMENT INTERVIEWERS, PRIVATE OR PUBLIC EMPLOYMENT SERVICE	300	0.25	32.23	3.27
COST ESTIMATORS	230	0.19	31.81	3.43
ALL OTHER MANAGEMENT SUPPORT WORKERS	1,270	1.09	N.A.	N.A.
ENGINEERS	2,550	2.16	N.A.	N.A.
AERONAUTICAL AND ASTRONAUTICAL ENGINEERS	30	0.02	26.51	0.49
METALLURGISTS AND METALLURGICAL, CERAMIC, AND MARTERIALS ENGINEERS	100	0.08	40.83	0.98
PETROLEUM ENGINEERS	320	0.27	36.51	1.31
CHEMICAL ENGINEERS	310	0.26	26.39	1.63
CIVIL ENGINEERS, INCLUDING TRAFFIC	220	0.19	41.69	2.78
ELECTRICAL AND ELECTRONIC ENGINEERS	680	0.58	15.07	4.74
MECHANICAL ENGINEERS	240	0.20	26.16	2.29
ALL OTHER ENGINEERS	650	0.56	N.A.	N.A.
ENGINEERING AND RELATED TECHNICIANS AND TECHNOLOGISTS	3,030	2.60	N.A.	N.A.
ELECTRICAL AND ELECTRONIC ENGINEERING TECHNICIANS AND TECHNOLOGISTS	800	0.69	21.07	3.10
MECHANICAL ENGINEERING TECHNICIANS AND TECHNOLOGISTS	160	0.13	31.84	1.47
DRAFTERS	590	0.51	33.55	4.08
SURVEYING AND MAPPING TECHNICIANS AND TECHNOLOGISTS	450	0.38	37.14	1.14
ALL OTHER ENGINEERING AND RELATED TECHNICIANS AND TECHNOLOGISTS	1,030	0.89	N.A.	N.A.
PHYSICAL SCIENTISTS	1,370	1.18	N.A.	N.A.

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OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
CHEMISTS, EXCEPT BIOCHEMISTS	870	0.75	25.32	3.92
GEOLOGISTS, GEOPHYSICISTS, AND OCEANOGRAPHERS	210	0.18	23.25	2.45
ALL OTHER PHYSICAL SCIENTISTS	290	0.25	N.A.	N.A.
LIFE SCIENTISTS	230	0.19	N.A.	N.A.
PHYSICAL AND LIFE SCIENCE TECHNICIANS AND TECHNOLOGISTS	1,530	1.31	N.A.	N.A.
CHEMICAL TECHNICIANS & TECHNOLOGISTS, EXCEPT HEALTH	1,000	0.86	35.26	2.12
ALL OTHER PHYSICAL AND LIFE SCIENCE TECHNICIANS AND TECHNOLOGISTS	530	0.45	N.A.	N.A.
COMPUTER SCIENTISTS AND RELATED WORKERS	1,270	1.09	N.A.	N.A.
SYSTEMS ANALYSTS, ELECTRONIC DATA PROCESSING	260	0.22	24.20	4.58
COMPUTER PROGRAMMERS	730	0.63	22.22	8.17
COMPUTER PROGRAMMER AIDES	280	0.24	35.31	4.58
MATHEMATICAL SCIENTISTS AND RELATED WORKERS	490	0.42	N.A.	N.A.
OPERATIONS AND SYSTEMS RESEARCHERS AND ANALYSTS, EXCEPT COMPUTER	130	0.11	22.96	1.96
FINANCIAL ANALYSTS, STATISTICAL	220	0.19	49.91	1.14
ALL OTHER MATHEMATICAL SCIENTISTS	140	0.12	N.A.	N.A.
SOCIAL SCIENTISTS, INCLUDING URBAN AND REGIONAL PLANNERS	340	0.29	N.A.	N.A.
LAWYERS	60	0.05	40.48	1.96
LIBRARIANS, PROFESSIONAL	80	0.06	41.00	2.61
HEALTH PRACTITIONERS, TECHNOLOGISTS, TECHNICIANS, AND RELATED HEALTH OCCUPATIONS	780	0.67	N.A.	N.A.
WRITERS AND EDITORS	140	0.12	29.97	2.61
PHOTOGRAPHERS	160	0.13	41.16	2.29
ARTISTS AND RELATED WORKERS	350	0.30	45.59	3.10
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	2,180	1.88	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	8,980	7.72	N.A.	N.A.
FIRST LINE SUPERVISORS & MANAGER/SUPERVISORS, SALES AND RELATED OCCUPATIONS	1,280	1.10	18.20	14.22
SALES REPRESENTATIVES AND SALESPERSONS, SERVICES	1,000	0.86	N.A.	N.A.
SALES AGENTS, SELECTED BUSINESS SERVICES	1,000	0.86	20.32	12.58
SALES AGENTS, ADVERTISING	150	0.12	37.37	1.63
ALL OTHER SALES REPRESENTATIVES AND SALESPERSONS, SERVICE	870	0.75	27.07	7.03
SALES REPRESENTATIVES, SCIENTIFIC & RELATED PRODUCTS & SERVICES, EXCEPT RETAIL	220	0.19	46.63	2.12
SALES REPRESENTATIVES, EXCEPT SCIENTIFIC AND RELATED PRODUCTS OR SERVICES AND RETAIL	1,370	1.18	26.94	8.82
COUNTER AND RENTAL CLERKS	1,600	1.38	27.51	7.84
CASHIERS	250	0.21	46.41	2.94

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OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
ALL OTHER SALES AND RELATED WORKERS	2,240	1.93	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	26,580	22.83	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	2,530	2.18	8.71	36.27
CREDIT CHECKERS	20	0.01	41.71	1.14
INVESTIGATORS, CLERICAL	20	0.01	48.44	0.49
BILL AND ACCOUNT COLLECTORS	780	0.67	35.68	7.84
LIBRARY ASSISTANTS AND BOOKMOBILE DRIVERS	40	0.03	43.35	0.82
PROOFREADERS AND COPY MARKERS	20	0.01	46.88	1.14
SECRETARIES	4,820	4.16	8.66	46.57
RECEPTIONISTS AND INFORMATION CLERKS	1,060	0.91	25.18	20.10
TYPISTS	360	0.31	21.77	7.84
TYPISTS, WORD PROCESSING EQUIPMENT	570	0.49	19.94	8.33
PERSONNEL CLERKS, EXCEPT PAYROLL AND TIMEKEEPING	100	0.08	25.32	5.23
FILE CLERKS	400	0.34	25.81	6.70
ORDER CLERKS, MATERIALS, MERCHANDISE, AND SERVICE	390	0.33	28.50	6.21
INTERVIEWING CLERKS, EXCEPT PERSONNEL AND SOCIAL WELFARE	2,680	2.31	32.16	2.61
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	1,910	1.65	11.36	27.78
PAYROLL AND TIMEKEEPING CLERKS	240	0.20	21.89	10.62
BILLING, COST AND RATE CLERKS	540	0.46	29.40	6.54
GENERAL OFFICE CLERKS	2,620	2.26	12.56	25.00
ELECTRONIC DATA PROCESSING AND OTHER OFFICE MACHINE OPERATORS	1,720	1.47	N.A.	N.A.
BILLING, POSTING, AND CALCULATING MACHINE OPERATORS	290	0.25	47.12	2.29
DUPLICATING MACHINE OPERATORS	120	0.10	33.58	1.96
COMPUTER OPERATORS, EXCEPT PERIPHERAL EQUIPMENT	500	0.43	32.17	6.70
DATA ENTRY KEYERS, EXCEPT COMPOSING	540	0.46	21.05	8.33
ALL OTHER OFFICE MACHINE OPERATORS	270	0.23	N.A.	N.A.
SWITCHBOARD OPERATORS	2,700	2.33	26.19	11.11
MAIL CLERKS, EXCEPT MAIL MACHINE OPERATORS & POSTAL SERVICE	140	0.12	30.60	3.76
MATERIAL RECORDING, SCHEDULING, DISPATCHING, AND DISTRIBUTING WORKERS	2,050	1.75	N.A.	N.A.
DISPATCHERS- EXCEPT POLICE, FIRE, AND AMBULANCE	690	0.59	37.75	8.82
STOCK CLERKS- STOCKROOM, WAREHOUSE OR STORAGE YARD	540	0.46	43.15	5.72
ALL OTHER MATERIAL RECORDING, SCHEDULING, AND DISTRIBUTING WORKERS	820	0.70	N.A.	N.A.
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	870	0.75	N.A.	N.A.
SERVICE OCCUPATIONS	25,770	22.24	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, SERVICE	440	0.37	N.A.	N.A.

SIC 739 MISCELLANEOUS BUSINESS SERVICES
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OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
HOUSEKEEPERS	120	0.10	31.24	2.29
ALL OTHER SERVICE SUPERVISORS AND MANAGER/SUPERVISORS	320	0.27	27.67	4.74
DETECTIVES AND INVESTIGATORS, EXCEPT PUBLIC	400	0.34	36.80	4.58
GUARDS AND WATCH GUARDS	22,360	19.33	10.61	18.30
ALL OTHER PROTECTIVE SERVICE WORKERS	1,200	1.03	38.90	5.07
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	630	0.54	N.A.	N.A.
JANITORS & CLEANERS, EXCEPT MAIDS & HOUSEKEEPING CLEANERS	220	0.19	43.31	6.37
ALL OTHER CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	410	0.35	N.A.	N.A.
ALL OTHER SERVICE WORKERS	740	0.63	N.A.	N.A.
AGRICULTURAL, FORESTRY, FISHING, AND RELATED OCCUPATIONS	210	0.18	N.A.	N.A.
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	23,620	20.27	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE, AND RELATED OCCUPATIONS	1,700	1.45	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, MECHANICS, INSTALLERS, AND REPAIRERS	560	0.48	33.20	8.82
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, CONSTRUCTION TRADES AND EXTRACTIVE WORKERS	190	0.16	47.02	3.27
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-TRANSPORTATION AND MATERIAL MOVING MACHINE AND VEHICLE OCCUPATIONS	190	0.16	29.09	3.43
ALL OTHER FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE AND RELATED	760	0.65	30.18	6.37
PRECISION INSPECTORS, TESTERS, AND GRADERS	1,080	0.93	31.68	3.10
ALL OTHER INSPECTORS, TESTERS AND RELATED OCCUPATIONS	1,160	1.00	N.A.	N.A.
MAINTENANCE REPAIRERS, GENERAL UTILITY	1,750	1.51	19.09	12.91
AUTOMOTIVE MECHANICS	260	0.22	26.40	5.07
BUS AND TRUCK MECHANICS, AND DIESEL ENGINE SPECIALISTS	400	0.34	45.90	2.94
ELECTRONICS REPAIRERS, COMMERCIAL AND INDUSTRIAL EQUIPMENT	200	0.17	48.51	2.45
ALL OTHER ELECTRICAL AND ELECTRONIC EQUIPMENT MECHANICS, INSTALLERS, AND REPAIRERS	520	0.44	42.34	2.78
ALL OTHER MECHANICS, INSTALLERS, AND REPAIRERS	1,530	1.32	N.A.	N.A.
CONSTRUCTION TRADES WORKERS, EXCEPT MATERIAL MOVING	1,480	1.27	N.A.	N.A.
PRECISION METAL WORKERS	80	0.06	N.A.	N.A.
MACHINISTS	80	0.06	26.65	1.31
PRECISION WORKERS, NEC	630	0.54	N.A.	N.A.
MACHINE SETTERS, SET-UP OPERATORS, AND				

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OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TENDERS, EXCEPT METAL AND PLASTIC	2,850	2.44	N.A.	N.A.
PRINTING PRESS MACHINE OPERATORS AND TENDERS	60	0.05	33.44	1.47
BINDERY MACHINE OPERATORS	20	0.01	24.78	0.65
PHOTOGRAPHIC PROCESSING MACHINE OPERATORS & TENDERS	1,810	1.56	37.55	5.07
ALL OTHER MACHINE SETTERS AND SET-UP OPERATORS, EXCEPT METAL AND PLASTIC	210	0.18	N.A.	N.A.
ALL OTHER MACHINE OPERATORS AND TENDERS, EXCEPT METAL AND PLASTIC	750	0.64	N.A.	N.A.
OTHER HAND WORKERS, NEC	920	0.79	N.A.	N.A.
WELDERS AND CUTTERS	220	0.19	38.00	3.10
ALL OTHER HAND WORKERS, NEC	700	0.60	N.A.	N.A.
MOTOR VEHICLE OPERATORS	2,110	1.82	N.A.	N.A.
TRUCK DRIVERS, LIGHT, INCLUDE DELIVERY & ROUTE WORKERS	1,620	1.40	22.53	9.15
DRIVER/SALES WORKERS	490	0.42	47.32	2.78
MATERIAL MOVING EQUIPMENT OPERATORS	700	0.60	N.A.	N.A.
INDUSTRIAL TRUCK AND TRACTOR OPERATORS	700	0.60	38.86	3.27
HELPERS, MECHANIC AND REPAIRER	1,040	0.89	30.52	6.37
FREIGHT, STOCK, AND MATERIAL MOVERS, HAND	310	0.26	45.40	2.61
ALL OTHER HELPERS, LABORERS, AND MATERIAL MOVERS, HAND	4,530	3.91	N.A.	N.A.
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	370	0.31	N.A.	N.A.

SIC 751 AUTOMOTIVE RENTALS, WITHOUT DRIVERS
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	8,270	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	390	4.68	N.A.	N.A.
FINANCIAL MANAGERS	170	2.04	18.77	48.68
PERSONNEL, TRAINING, AND LABOR RELATIONS MANAGERS	20	0.24	34.11	14.47
PURCHASING MANAGERS	20	0.24	36.54	9.21
MARKETING, ADVERTISING, & PUBLIC RELATIONS MANAGERS	20	0.24	27.87	10.53
GENERAL MANAGERS AND TOP EXECUTIVES	100	1.20	26.21	40.79
ALL OTHER MANAGERS AND ADMINISTRATORS	60	0.72	N.A.	N.A.
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	140	1.68	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	80	0.96	N.A.	N.A.
ACCOUNTANTS AND AUDITORS	70	0.84	33.94	14.47
ALL OTHER FINANCIAL SPECIALISTS	10	0.12	N.A.	N.A.
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	60	0.72	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	2,750	33.07	N.A.	N.A.
FIRST LINE SUPERVISORS & MANAGER/SUPERVISORS, SALES AND RELATED OCCUPATIONS	630	7.58	11.22	64.47
SALES REPRESENTATIVES, SCIENTIFIC & RELATED PRODUCTS & SERVICES, EXCEPT RETAIL	130	1.56	32.57	5.26
SALES REPRESENTATIVES, EXCEPT SCIENTIFIC AND RELATED PRODUCTS OR SERVICES AND RETAIL	80	0.96	24.37	17.11
SALESPERSONS, RETAIL	190	2.28	27.70	18.42
COUNTER AND RENTAL CLERKS	1,520	18.29	10.18	71.05
ALL OTHER SALES AND RELATED WORKERS	200	2.40	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	1,020	12.24	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	50	0.60	12.08	27.63
SECRETARIES	140	1.68	19.59	39.47
RECEPTIONISTS AND INFORMATION CLERKS	90	1.08	23.49	28.95
TYPISTS	70	0.84	25.89	21.05
PERSONNEL CLERKS, EXCEPT PAYROLL AND TIMEKEEPING	10	0.12	47.21	7.89
FILE CLERKS	10	0.12	23.25	9.21
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	250	3.00	15.95	47.37
PAYROLL AND TIMEKEEPING CLERKS	10	0.12	32.04	10.53
GENERAL OFFICE CLERKS	290	3.48	20.85	34.21
ELECTRONIC DATA PROCESSING AND OTHER OFFICE MACHINE OPERATORS	20	0.24	N.A.	N.A.

SIC 751 AUTOMOTIVE RENTALS, WITHOUT DRIVERS
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
SWITCHBOARD OPERATORS	10	0.12	31.97	9.21
MATERIAL RECORDING, SCHEDULING, DISPATCHING, AND DISTRIBUTING WORKERS	30	0.36	N.A.	N.A.
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	40	0.48	N.A.	N.A.
SERVICE OCCUPATIONS	210	2.52	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, SERVICE	60	0.72	19.69	7.89
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	60	0.72	N.A.	N.A.
ALL OTHER SERVICE WORKERS	90	1.08	N.A.	N.A.
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	3,760	45.21	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE, AND RELATED OCCUPATIONS	360	4.33	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, MECHANICS, INSTALLERS, AND REPAIRERS	330	3.97	14.65	48.68
ALL OTHER FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE AND RELATED	30	0.36	N.A.	N.A.
AUTOMOTIVE MECHANICS	350	4.21	16.24	42.11
AUTOMOTIVE BODY AND RELATED REPAIRERS	40	0.48	41.38	3.95
BUS AND TRUCK MECHANICS, AND DIESEL ENGINE SPECIALISTS	1,100	13.23	15.74	49.42
ALL OTHER MECHANICS, INSTALLERS, AND REPAIRERS	140	1.68	N.A.	N.A.
MOTOR VEHICLE OPERATORS	330	3.97	N.A.	N.A.
ALL OTHER MOTOR VEHICLE OPERATORS	330	3.97	28.76	17.11
SERVICE STATION ATTENDANTS	870	10.46	12.88	38.16
HELPERS, LABORERS,8D MATERIAL MOVERS, HAND- EXCLUDE AGRICULTURE AND FORESTRY LABORERS	570	6.85	N.A.	N.A.

SIC 752 AUTOMOBILE PARKING
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	1,550	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	110	6.10	N.A.	N.A.
GENERAL MANAGERS AND TOP EXECUTIVES	40	2.22	23.43	40.00
ALL OTHER MANAGERS AND ADMINISTRATORS	70	3.88	N.A.	N.A.
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	10	0.55	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	660	36.66	N.A.	N.A.
CASHIERS	540	30.00	12.22	70.00
ALL OTHER SALES AND RELATED WORKERS	120	6.66	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	150	8.32	N.A.	N.A.
SECRETARIES	10	0.55	24.07	20.00
GENERAL OFFICE CLERKS	30	1.66	25.41	30.00
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	110	6.11	N.A.	N.A.
SERVICE OCCUPATIONS	240	13.33	N.A.	N.A.
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	130	7.22	N.A.	N.A.
ALL OTHER SERVICE WORKERS	110	6.11	N.A.	N.A.
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	380	21.11	N.A.	N.A.
MOTOR VEHICLE OPERATORS	200	11.11	N.A.	N.A.
ALL OTHER MOTOR VEHICLE OPERATORS	200	11.11	41.82	15.00
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	180	10.00	N.A.	N.A.

SIC 753 AUTOMOTIVE REPAIR SHOPS
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	29,900	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	790	2.62	N.A.	N.A.
FINANCIAL MANAGERS	520	1.73	20.29	14.85
GENERAL MANAGERS AND TOP EXECUTIVES	170	0.56	40.37	4.37
ALL OTHER MANAGERS AND ADMINISTRATORS	100	0.33	N.A.	N.A.
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	340	1.12	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	120	0.40	N.A.	N.A.
PURCHASING AGENTS, EXCEPT WHOLESALE AND RETAIL TRADE, AND FARM PRODUCTS	160	0.53	31.61	5.24
ALL OTHER MANAGEMENT SUPPORT WORKERS	40	0.13	N.A.	N.A.
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	20	0.06	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	1,840	6.13	N.A.	N.A.
FIRST LINE SUPERVISORS & MANAGER/SUPERVISORS, SALES AND RELATED OCCUPATIONS	680	2.27	18.63	17.47
SALESPERSONS, PARTS	900	3.00	18.05	17.47
ALL OTHER SALES AND RELATED WORKERS	260	0.86	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	3,320	11.05	N.A.	N.A.
SECRETARIES	740	2.47	15.31	19.65
RECEPTIONISTS AND INFORMATION CLERKS	140	0.46	35.43	5.24
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	1,080	3.60	11.44	29.26
PAYROLL AND TIMEKEEPING CLERKS	90	0.30	43.57	4.80
GENERAL OFFICE CLERKS	1,020	3.40	13.18	25.33
MATERIAL RECORDING, SCHEDULING, DISPATCHING, AND DISTRIBUTING WORKERS	170	0.56	N.A.	N.A.
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	80	0.26	N.A.	N.A.
SERVICE OCCUPATIONS	460	1.53	N.A.	N.A.
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	430	1.43	N.A.	N.A.
ALL OTHER SERVICE WORKERS	30	0.10	N.A.	N.A.
AGRICULTURAL, FORESTRY, FISHING, AND RELATED OCCUPATIONS	20	0.06	N.A.	N.A.
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	23,130	77.17	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION,				

SIC 753 AUTOMOTIVE REPAIR SHOPS
REFERENCE DATE : MAY 12,.1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
CONSTRUCTION, MAINTENANCE, AND RELATED OCCUPATIONS	1,980	6.61	N.A.	N.A.
MACHINERY MAINTENANCE MECHANICS	50	0.16	38.68	1.31
MAINTENANCE REPAIRERS, GENERAL UTILITY	280	0.93	45.94	3.06
AUTOMOTIVE MECHANICS	9,800	32.72	7.67	59.83
AUTOMOTIVE BODY AND RELATED REPAIRERS	4,910	16.39	12.89	32.75
BUS AND TRUCK MECHANICS, AND DIESEL ENGINE SPECIALISTS	1,450	4.84	25.00	8.30
ALL OTHER MECHANICS, INSTALLERS, AND REPAIRERS	540	1.80	N.A.	N.A.
PRECISION TEXTILE, APPAREL, AND FURNISHINGS WORKERS	520	1.73	N.A.	N.A.
UPHOLSTERERS	520	1.73	40.21	5.24
MACHINE SETTERS, SET-UP OPERATORS, AND TENDERS, EXCEPT METAL AND PLASTIC	660	2.20	N.A.	N.A.
MOTOR VEHICLE OPERATORS	810	2.70	N.A.	N.A.
TRUCK DRIVERS, LIGHT, INCLUDE DELIVERY & ROUTE WORKERS	810	2.70	21.77	16.16
SERVICE STATION ATTENDANTS	400	1.33	42.56	3.49
HELPERS, MECHANIC AND REPAIRER	250	0.83	45.97	2.62
VEHICLE WASHERS AND EQUIPMENT CLEANERS	210	0.70	31.65	5.68
ALL OTHER HELPERS, LABORERS, AND MATERIAL MOVERS, HAND	570	1.90	N.A.	N.A.
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	700	2.33	N.A.	N.A.

SIC 76 MISCELLANEOUS REPAIR SERVICES
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	21,820	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	730	3.32	N.A.	N.A.
FINANCIAL MANAGERS	520	2.37	12.78	23.15
GENERAL MANAGERS AND TOP EXECUTIVES	130	0.59	27.48	6.48
ALL OTHER MANAGERS AND ADMINISTRATORS	80	0.36	N.A.	N.A.
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	1,310	5.97	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	180	0.82	N.A.	N.A.
PURCHASING AGENTS, EXCEPT WHOLESALE AND RETAIL TRADE, AND FARM PRODUCTS	200	0.91	22.16	8.64
ALL OTHER MANAGEMENT SUPPORT WORKERS	20	0.09	N.A.	N.A.
ENGINEERING AND RELATED TECHNICIANS AND TECHNOLOGISTS	340	1.55	32.80	5.56
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	570	2.60	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	1,590	7.25	N.A.	N.A.
FIRST LINE SUPERVISORS & MANAGER/SUPERVISORS, SALES AND RELATED OCCUPATIONS	600	2.74	12.75	22.53
SALESPERSONS, RETAIL	700	3.19	23.10	19.14
CASHIERS	60	0.27	40.51	2.47
ALL OTHER SALES AND RELATED WORKERS	230	1.05	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	3,120	14.20	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	50	0.22	48.31	2.47
SECRETARIES	1,020	4.66	9.29	36.73
RECEPTIONISTS AND INFORMATION CLERKS	20	0.09	47.87	1.85
TYPISTS	110	0.50	34.19	4.94
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	650	2.97	11.35	28.09
PAYROLL AND TIMEKEEPING CLERKS	100	0.45	23.39	6.17
GENERAL OFFICE CLERKS	820	3.74	12.20	27.47
ELECTRONIC DATA PROCESSING AND OTHER OFFICE MACHINE OPERATORS	60	0.27	N.A.	N.A.
MATERIAL RECORDING, SCHEDULING, DISPATCHING, AND DISTRIBUTING WORKERS	220	0.99	N.A.	N.A.
TRAFFIC, SHIPPING, AND RECEIVING CLERKS	170	0.77	22.52	8.02
ALL OTHER MATERIAL RECORDING, SCHEDULING, AND DISTRIBUTING WORKERS	50	0.22	N.A.	N.A.
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	70	0.31	N.A.	N.A.

SIC 76 MISCELLANEOUS REPAIR SERVICES
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
SERVICE OCCUPATIONS	300	1.36	N.A.	N.A.
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	190	0.86	N.A	N.A.
ALL OTHER SERVICE WORKERS	110	0.50	N.A.	N.A.
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	14,770	67.36	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE, AND RELATED OCCUPATIONS	1,100	5.02	N.A.	N.A.
MAINTENANCE REPAIRERS, GENERAL UTILITY	1,570	7.17	17.70	12.96
AUTOMOTIVE MECHANICS	470	2.14	32.29	4.32
ELECTRONIC HOME ENTERTAINMENT EQUIPMENT REPAIRERS	510	2.33	19.75	7.41
ELECTRIC HOME APPLIANCE AND POWER TOOL REPAIRERS	400	1.82	25.61	5.86
ELECTRIC MOTOR, TRANSFORMER, AND RELATED REPAIRERS	1,500	6.85	20.60	9.26
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS AND INSTALLERS	900	4.11	18.13	10.49
PRECISION INSTRUMENT REPAIRERS	560	2.55	29.33	5.25
WATCHMAKERS	70	0.31	47.67	1.54
LOCKSMITHS AND SAFE REPAIRERS	450	2.05	37.39	2.47
ALL OTHER MECHANICS, INSTALLERS, AND REPAIRERS	1,380	6.30	N.A.	N.A.
CONSTRUCTION TRADES WORKERS, EXCEPT MATERIAL MOVING	570	2.59	N.A.	N.A.
ELECTRICIANS	160	0.73	39.61	1.54
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	120	0.54	45.88	2.16
SEPTIC TANK SERVICERS AND SEWER PIPE CLEANERS	290	1.32	43.76	1.54
ALL OTHER CONSTRUCTION & EXTRACTIVE WORKERS, EXCEPT HELPERS	180	0.82	N.A.	N.A.
PRECISION METAL WORKERS	1,050	4.79	N.A.	N.A.
MACHINISTS	670	3.06	23.12	8.64
JEWELERS AND SILVERSMITHS	130	0.59	32.84	1.85
ALL OTHER PRECISION METAL WORKERS	250	1.14	N.A.	N.A.
PRECISION WOODWORKERS	350	1.59	N.A.	N.A.
FURNITURE FINISHERS	290	1.32	17.89	8.02
ALL OTHER PRECISION WOODWORKERS	60	0.27	N.A.	N.A.
PRECISION TEXTILE, APPAREL, AND FURNISHINGS WORKERS	570	2.60	N.A.	N.A.
UPHOLSTERERS	570	2.60	10.00	16.98
MACHINE SETTERS, SET-UP OPERATORS, AND TENDERS, EXCEPT METAL AND PLASTIC	240	1.09	N.A.	N.A.
OTHER HAND WORKERS, NEC	2,070	9.46	N.A.	N.A.
MOTOR VEHICLE OPERATORS	290	1.32	N.A.	N.A.
TRUCK DRIVERS, LIGHT, INCLUDE DELIVERY & ROUTE WORKERS	290	1.32	15.01	14.20
FREIGHT, STOCK, AND MATERIAL MOVERS, HAND	100	0.45	30.29	4.63

SIC 76 MISCELLANEOUS REPAIR SERVICES
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
ALL OTHER HELPERS, LABORERS, AND MATERIAL MOVERS, HAND	300	1.37	N.A.	N.A.
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	140	0.63	N.A.	N.A.

SIC 762 ELECTRICAL REPAIR SHOPS
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	5,510	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	170	3.07	N.A.	N.A.
FINANCIAL MANAGERS	120	2.17	21.51	24.24
GENERAL MANAGERS AND TOP EXECUTIVES	30	0.54	32.78	8.08
ALL OTHER MANAGERS AND ADMINISTRATORS	20	0.36	N.A.	N.A.
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	500	9.06	N.A.	N.A.
MANAGEMENT SUPPORT OCCUPATIONS	30	0.54	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	30	0.54	N.A.	N.A.
ENGINEERS	340	6.17	0.00	1.01
ENGINEERING AND RELATED TECHNICIANS AND TECHNOLOGISTS	100	1.81	46.05	6.06
SALES AND RELATED OCCUPATIONS	530	9.60	N.A.	N.A.
FIRST LINE SUPERVISORS & MANAGER/SUPERVISORS, SALES AND RELATED OCCUPATIONS	180	3.26	18.98	24.24
SALESPERSONS, RETAIL	240	4.35	22.86	23.23
ALL OTHER SALES AND RELATED WORKERS	110	1.99	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	950	17.19	N.A.	N.A.
SECRETARIES	370	6.71	13.53	44.44
RECEPTIONISTS AND INFORMATION CLERKS	20	0.36	45.47	4.04
TYPISTS	20	0.36	38.63	4.04
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	130	2.35	20.60	27.27
PAYROLL AND TIMEKEEPING CLERKS	50	0.90	32.57	11.11
GENERAL OFFICE CLERKS	190	3.44	15.83	30.30
ELECTRONIC DATA PROCESSING AND OTHER OFFICE MACHINE OPERATORS	20	0.36	N.A.	N.A.
MATERIAL RECORDING, SCHEDULING, DISPATCHING, AND DISTRIBUTING WORKERS	80	1.44	N.A.	N.A.
TRAFFIC, SHIPPING, AND RECEIVING CLERKS	40	0.72	29.90	11.11
ALL OTHER MATERIAL RECORDING, SCHEDULING, AND DISTRIBUTING WORKERS	40	0.72	N.A.	N.A.
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	70	1.27	N.A.	N.A.
SERVICE OCCUPATIONS	40	0.72	N.A.	N.A.
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	40	0.72	N.A.	N.A.
JANITORS & CLEANERS, EXCEPT MAIDS & HOUSEKEEPING CLEANERS	40	0.72	41.33	6.06
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL				

SIC 762 ELECTRICAL REPAIR SHOPS
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
HANDLING OCCUPATIONS	3,320	60.19	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE, AND RELATED OCCUPATIONS	290	5.26	N.A.	N.A.
MAINTENANCE REPAIRERS, GENERAL UTILITY	310	5.62	25.99	12.12
ELECTRONIC HOME ENTERTAINMENT EQUIPMENT REPAIRERS	510	9.25	19.75	24.24
ELECTRIC HOME APPLIANCE AND POWER TOOL REPAIRERS	290	5.26	25.24	14.14
ELECTRIC MOTOR, TRANSFORMER, AND RELATED REPAIRERS	180	3.26	30.94	5.05
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS AND INSTALLERS	780	14.15	18.69	30.30
PRECISION INSTRUMENT REPAIRERS	240	4.35	32.93	10.10
ALL OTHER MECHANICS, INSTALLERS, AND REPAIRERS	310	5.62	N.A.	N.A.
PRECISION METAL WORKERS	140	2.54	N.A.	N.A.
MACHINISTS	140	2.54	38.36	3.03
MOTOR VEHICLE OPERATORS	40	0.72	N.A.	N.A.
TRUCK DRIVERS, LIGHT, INCLUDE DELIVERY & ROUTE WORKERS	40	0.72	40.50	6.06
HELPERS, LABORERS,&D MATERIAL MOVERS, HAND- EXCLUDE AGRICULTURE AND FORESTRY LABORERS	110	1.99	N.A.	N.A.
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	120	2.17	N.A.	N.A.

SIC 78 MOTION PICTURES
REFERENCE DATE : JUNE 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	10,730	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	1,070	9.96	N.A.	N.A.
MARKETING, ADVERTISING, & PUBLIC RELATIONS MANAGERS	130	1.21	47.73	29.51
ADMINISTRATIVE SERVICES MANAGERS	260	2.42	41.22	18.03
GENERAL MANAGERS AND TOP EXECUTIVES	420	3.91	42.49	52.46
ALL OTHER MANAGERS AND ADMINISTRATORS	260	2.42	N.A.	N.A.
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	1,340	12.48	N.A.	N.A.
MANAGEMENT SUPPORT OCCUPATIONS	90	0.83	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	40	0.37	N.A.	N.A.
ENGINEERS	40	0.37	N.A.	N.A.
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	1,170	10.91	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	1,540	14.34	N.A.	N.A.
FIRST LINE SUPERVISORS & MANAGER/SUPERVISORS, SALES AND RELATED OCCUPATIONS	90	0.83	34.41	19.67
SALES REPRESENTATIVES, EXCEPT SCIENTIFIC AND RELATED PRODUCTS OR SERVICES AND RETAIL	140	1.30	36.96	22.95
CASHIERS	1,220	11.38	26.51	39.34
ALL OTHER SALES AND RELATED WORKERS	90	0.83	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	850	7.88	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	40	0.37	49.66	18.03
SECRETARIES	120	1.11	33.78	32.79
RECEPTIONISTS AND INFORMATION CLERKS	50	0.46	40.73	14.75
ORDER CLERKS, MATERIALS, MERCHANDISE, AND SERVICE	70	0.65	32.58	8.20
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	160	1.49	29.95	31.15
PAYROLL AND TIMEKEEPING CLERKS	10	0.09	41.07	6.56
SWITCHBOARD OPERATORS	20	0.19	49.65	8.20
MATERIAL RECORDING, SCHEDULING, DISPATCHING, AND DISTRIBUTING WORKERS	140	1.30	N.A.	N.A.
TRAFFIC, SHIPPING, AND RECEIVING CLERKS	70	0.65	46.52	9.84
ALL OTHER MATERIAL RECORDING, SCHEDULING, AND DISTRIBUTING WORKERS	70	0.65	N.A.	N.A.
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	240	2.23	N.A.	N.A.
SERVICE OCCUPATIONS	4,880	45.49	N.A.	N.A.
PROTECTIVE SERVICE OCCUPATIONS	160	1.49	N.A.	N.A.

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
FOOD AND BEVERAGE PREPARATION AND SERVICE WORKERS	2,650	24.71	N.A.	N.A.
COUNTER ATTENDANTS, LUNCHROOM, COFFEE SHOP, OR CAFETERIA	1,290	12.03	42.03	18.03
ALL OTHER FOOD SERVICE WORKERS	1,360	12.68	N.A.	N.A.
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	480	4.47	N.A.	N.A.
USHERS, LOBBY ATTENDANTS, AND TICKET TAKERS	1,410	13.15	21.40	29.51
ALL OTHER SERVICE WORKERS	180	1.67	N.A.	N.A.
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	1,050	9.77	N.A.	N.A.
PRECISION WORKERS, NEC	30	0.27	N.A.	N.A.
MACHINE SETTERS, SET-UP OPERATORS, AND TENDERS, EXCEPT METAL AND PLASTIC	810	7.55	N.A.	N.A.
HELPERS, LABORERS,&D MATERIAL MOVERS, HAND- EXCLUDE AGRICULTURE AND FORESTRY LABORERS	140	1.30	N.A.	N.A.
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	70	0.65	N.A.	N.A.

SIC 783 MOTION PICTURE THEATERS
REFERENCE DATE : JUNE 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	8,030	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	610	7.61	N.A.	N.A.
ADMINISTRATIVE SERVICES MANAGERS	230	2.87	39.91	36.00
ALL OTHER MANAGERS AND ADMINISTRATORS	380	4.74	N.A.	N.A.
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	130	1.61	N.A.	N.A.
MANAGEMENT SUPPORT OCCUPATIONS	70	0.87	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	30	0.37	N.A.	N.A.
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	30	0.37	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	1,270	15.84	N.A.	N.A.
CASHIERS	1,190	14.85	25.18	80.00
ALL OTHER SALES AND RELATED WORKERS	80	0.99	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	310	3.85	N.A.	N.A.
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	100	1.24	35.98	32.00
PAYROLL AND TIMEKEEPING CLERKS	10	0.12	17.63	12.00
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	200	2.49	N.A.	N.A.
SERVICE OCCUPATIONS	4,770	59.53	N.A.	N.A.
FOOD AND BEVERAGE PREPARATION AND SERVICE WORKERS	2,580	32.20	N.A.	N.A.
COUNTER ATTENDANTS, LUNCHROOM, COFFEE SHOP, OR CAFETERIA	1,300	16.22	37.36	44.00
ALL OTHER FOOD SERVICE WORKERS	1,280	15.98	N.A.	N.A.
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	480	5.99	N.A.	N.A.
JANITORS & CLEANERS, EXCEPT MAIDS & HOUSEKEEPING CLEANERS	480	5.99	27.59	76.00
USHERS, LOBBY ATTENDANTS, AND TICKET TAKERS	1,400	17.47	19.60	72.00
ALL OTHER SERVICE WORKERS	310	3.87	N.A.	N.A.
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	940	11.72	N.A.	N.A.
MACHINE SETTERS, SET-UP OPERATORS, AND TENDERS, EXCEPT METAL AND PLASTIC	720	8.98	25.70	68.00
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	220	2.74	N.A.	N.A.

SIC 79 AMUSEMENT & RECREATION SERVICES
REFERENCE DATE : APRIL 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	53,600	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	2,940	5.45	N.A.	N.A.
FINANCIAL MANAGERS	1,110	2.07	19.90	35.16
PERSONNEL, TRAINING, AND LABOR RELATIONS MANAGERS	30	0.05	37.34	5.13
PURCHASING MANAGERS	30	0.05	36.74	4.40
MARKETING, ADVERTISING, & PUBLIC RELATIONS MANAGERS	430	0.80	22.39	19.78
ADMINISTRATIVE SERVICES MANAGERS	40	0.07	32.75	4.40
FOOD SERVICE AND LODGING MANAGERS	540	1.00	24.07	19.05
GENERAL MANAGERS AND TOP EXECUTIVES	420	0.78	16.19	27.11
ALL OTHER MANAGERS AND ADMINISTRATORS	340	0.63	36.58	10.62
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	8,600	15.96	N.A.	N.A.
MANAGEMENT SUPPORT OCCUPATIONS	60	0.11	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	330	0.60	N.A.	N.A.
ACCOUNTANTS AND AUDITORS	300	0.55	26.44	16.48
ALL OTHER FINANCIAL SPECIALISTS	30	0.05	N.A.	N.A.
ENGINEERS	30	0.05	N.A.	N.A.
ENGINEERING AND RELATED TECHNICIANS AND TECHNOLOGISTS	360	0.67	N.A.	N.A.
INSTRUCTORS, NONVOCATIONAL EDUCATION	1,260	2.35	17.46	19.78
INSTRUCTORS & COACHES, SPORTS AND PHYSICAL TRAINING	1,040	1.94	35.69	13.55
ALL OTHER TEACHERS AND INSTRUCTORS	60	0.11	48.78	1.47
HEALTH PRACTITIONERS, TECHNOLOGISTS, TECHNICIANS, AND RELATED HEALTH OCCUPATIONS	10	0.01	N.A.	N.A.
PUBLIC RELATIONS SPECIALISTS AND PUBLICITY WRITERS	160	0.29	22.42	10.99
ANNOUNCERS, RADIO AND TELEVISION	20	0.03	27.93	1.83
MUSIC DIRECTORS, SINGERS, COMPOSERS, AND RELATED WORKERS	440	0.82	30.51	6.23
MUSICIANS, INSTRUMENTAL	1,740	3.24	12.82	11.72
DANCERS AND CHOREOGRAPHERS	200	0.37	48.15	2.56
PRODUCERS, DIRECTORS, ACTORS, AND OTHER ENTERTAINERS	330	0.61	32.11	5.13
ATHLETES, COACHES, UMPIRES, AND RELATED WORKERS	600	1.11	16.94	4.03
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	1,960	3.65	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	2,160	4.01	N.A.	N.A.
FIRST LINE SUPERVISORS & MANAGER/SUPERVISORS, SALES AND RELATED OCCUPATIONS	90	0.16	22.74	6.96
SALES REPRESENTATIVES, EXCEPT SCIENTIFIC AND RELATED PRODUCTS OR SERVICES AND RETAIL	70	0.13	26.21	4.40
CASHIERS	1,550	2.89	24.49	23.81
NEWS AND STREET VENDORS, TELEPHONE SOLICITORS, DOOR-TO-DOOR SALES				

SIC 79 AMUSEMENT & RECREATION SERVICES
REFERENCE DATE : APRIL 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
WORKERS, AND OTHER RELATED WORKERS	100	0.18	36.99	3.30
ALL OTHER SALES AND RELATED WORKERS	350	0.65	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	4,410	8.18	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	130	0.24	23.02	10.26
SECRETARIES	960	1.79	19.51	38.10
RECEPTIONISTS AND INFORMATION CLERKS	520	0.97	18.45	20.15
PERSONNEL CLERKS, EXCEPT PAYROLL AND TIMEKEEPING	30	0.05	47.26	2.56
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	1,090	2.03	12.95	38.46
PAYROLL AND TIMEKEEPING CLERKS	130	0.24	17.24	12.09
GENERAL OFFICE CLERKS	810	1.51	38.03	24.91
ELECTRONIC DATA PROCESSING AND OTHER OFFICE MACHINE OPERATORS	80	0.14	N.A.	N.A.
SWITCHBOARD OPERATORS	150	0.27	18.69	10.26
MATERIAL RECORDING, SCHEDULING, DISPATCHING, AND DISTRIBUTING WORKERS	140	0.25	N.A.	N.A.
STOCK CLERKS- STOCKROOM, WAREHOUSE OR STORAGE YARD	80	0.14	33.79	5.49
ALL OTHER MATERIAL RECORDING, SCHEDULING, AND DISTRIBUTING WORKERS	60	0.11	N.A.	N.A.
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	370	0.69	N.A.	N.A.
SERVICE OCCUPATIONS	28,300	52.72	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, SERVICE	450	0.83	N.A.	N.A.
HOUSEKEEPERS	250	0.46	25.94	11.36
ALL OTHER SERVICE SUPERVISORS AND MANAGER/SUPERVISORS	200	0.37	43.91	3.66
GUARDS AND WATCH GUARDS	810	1.51	43.73	15.38
ALL OTHER PROTECTIVE SERVICE WORKERS	500	0.93	N.A.	N.A.
FOOD AND BEVERAGE PREPARATION AND SERVICE WORKERS	11,220	20.90	N.A.	N.A.
HOSTS AND HOSTESSES, RESTAURANT, LOUNGE OR COFFEE SHOP	220	0.41	18.49	9.52
BARTENDERS	1,510	2.81	17.64	32.97
WAITERS AND WAITRESSES	3,550	6.62	14.07	28.57
DINING ROOM AND CAFETERIA ATTENDANTS, AND BARTENDER HELPERS	1,150	2.14	14.68	14.65
COUNTER ATTENDANTS, LUNCHROOM, COFFEE SHOP, OR CAFETERIA	430	0.80	42.81	4.76
COOKS, RESTAURANT	1,110	2.07	18.11	19.41
COOKS, SPECIALTY FAST FOOD	800	1.49	36.22	5.49
FOOD PREPARATION WORKERS	1,170	2.18	21.70	17.22
COMBINED FOOD PREPARATION AND SERVICE WORKERS	770	1.43	28.92	5.86
ALL OTHER FOOD SERVICE WORKERS	510	0.95	N.A.	N.A.
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	2,410	4.49	N.A.	N.A.

SIC 79 AMUSEMENT & RECREATION SERVICES
REFERENCE DATE : APRIL 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
JANITORS & CLEANERS, EXCEPT MAIDS & HOUSEKEEPING CLEANERS	1,760	3.28	21.12	31.50
ALL OTHER CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	650	1.21	N.A.	N.A.
AMUSEMENT AND RECREATION ATTENDANTS	10,470	19.53	11.07	20.51
WARDROBE, AND LOCKER AND DRESSING ROOM ATTENDANTS	230	0.42	27.30	6.96
CHILD CARE WORKERS	470	0.87	33.75	9.52
ALL OTHER SERVICE WORKERS	1,740	3.24	N.A.	N.A.
AGRICULTURAL, FORESTRY, FISHING, AND RELATED OCCUPATIONS	3,750	6.98	N.A.	N.A.
GARDENERS AND GROUNDSKEEPERS, EXCEPT FARM	3,390	6.32	17.78	23.08
ANIMAL CARETAKERS, EXCEPT FARM	320	0.59	49.41	1.47
ALL OTHER AGRICULTURAL, FORESTRY, FISHING, & RELATED WORKERS	40	0.07	N.A.	N.A.
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	3,440	6.37	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE, AND RELATED OCCUPATIONS	140	0.25	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, MECHANICS, INSTALLERS, AND REPAIRERS	40	0.07	40.41	3.66
ALL OTHER FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE AND RELATED	100	0.18	N.A.	N.A.
MAINTENANCE REPAIRERS, GENERAL UTILITY	1,490	2.78	20.68	27.47
SMALL ENGINE SPECIALISTS	50	0.09	39.50	2.93
ALL OTHER MECHANICS, INSTALLERS, AND REPAIRERS	660	1.23	N.A.	N.A.
CONSTRUCTION TRADES WORKERS, EXCEPT MATERIAL MOVING	310	0.57	N.A.	N.A.
CARPENTERS	220	0.41	23.38	5.13
ELECTRICIANS	60	0.11	32.47	2.93
PAINTERS AND PAPERHANGERS, CONSTRUCTION AND MAINTENANCE	30	0.05	31.77	1.47
ALL OTHER CONSTRUCTION & EXTRACTIVE WORKERS, EXCEPT HELPERS	40	0.07	N.A.	N.A.
MACHINE SETTERS, SET-UP OPERATORS, AND TENDERS, EXCEPT METAL AND PLASTIC	70	0.13	N.A.	N.A.
TRANSPORTATION EQUIPMENT OPERATORS	190	0.35	N.A.	N.A.
FREIGHT, STOCK, AND MATERIAL MOVERS, HAND	30	0.05	47.83	2.20
ALL OTHER HELPERS, LABORERS, AND MATERIAL MOVERS, HAND	410	0.76	N.A.	N.A.
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	50	0.09	N.A.	N.A.

SIC 794 COMMERCIAL SPORTS
REFERENCE DATE : APRIL 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	3,610	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	190	5.20	N.A.	N.A.
FINANCIAL MANAGERS	40	1.09	18.54	53.85
MARKETING, ADVERTISING, & PUBLIC RELATIONS MANAGERS	90	2.47	25.94	50.00
GENERAL MANAGERS AND TOP EXECUTIVES	50	1.37	20.43	38.46
ALL OTHER MANAGERS AND ADMINISTRATORS	10	0.27	N.A.	N.A.
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	720	19.74	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	20	0.54	N.A.	N.A.
PUBLIC RELATIONS SPECIALISTS AND PUBLICITY WRITERS	20	0.54	29.39	30.77
ANNOUNCERS, RADIO AND TELEVISION	20	0.54	27.93	19.23
ATHLETES, COACHES, UMPIRES, AND RELATED WORKERS	580	15.93	17.25	30.77
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	80	2.19	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	200	5.48	N.A.	N.A.
CASHIERS	60	1.64	23.42	38.46
ALL OTHER SALES AND RELATED WORKERS	140	3.84	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	320	8.76	N.A.	N.A.
SECRETARIES	130	3.57	17.74	73.08
RECEPTIONISTS AND INFORMATION CLERKS	20	0.54	23.14	34.62
TYPISTS	10	0.27	35.02	11.54
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	50	1.37	22.38	46.15
PAYROLL AND TIMEKEEPING CLERKS	10	0.27	28.02	19.23
GENERAL OFFICE CLERKS	30	0.82	17.59	23.08
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	70	1.92	N.A.	N.A.
SERVICE OCCUPATIONS	1,910	52.45	N.A.	N.A.
PROTECTIVE SERVICE OCCUPATIONS	140	3.84	N.A.	N.A.
FOOD AND BEVERAGE PREPARATION AND SERVICE WORKERS	460	12.63	N.A.	N.A.
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	30	0.82	N.A.	N.A.
ALL OTHER SERVICE WORKERS	1,280	35.16	N.A.	N.A.
AGRICULTURAL, FORESTRY, FISHING, AND RELATED OCCUPATIONS	90	2.47	N.A.	N.A.
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	180	4.93	N.A.	N.A.
MECHANICS, INSTALLERS, AND REPAIRERS	60	1.64	N.A.	N.A.

SIC 794 COMMERCIAL SPORTS
REFERENCE DATE : APRIL 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	120	3.29	N.A.	N.A.

SIC 80 HEALTH SERVICES, EX HOSPITALS
REFERENCE DATE : APRIL 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	191,610	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	7,530	3.90	N.A.	N.A.
FINANCIAL MANAGERS	1,740	0.90	17.09	14.82
PERSONNEL, TRAINING, AND LABOR RELATIONS MANAGERS	280	0.14	45.46	3.60
ADMINISTRATIVE SERVICES MANAGERS	460	0.24	46.05	3.74
MEDICINE AND HEALTH SERVICES MANAGERS	2,990	1.56	17.99	15.25
FOOD SERVICE AND LODGING MANAGERS	430	0.22	36.02	2.16
GENERAL MANAGERS AND TOP EXECUTIVES	670	0.34	31.20	6.76
ALL OTHER MANAGERS AND ADMINISTRATORS	960	0.50	N.A.	N.A.
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	61,750	32.13	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	1,100	0.57	N.A.	N.A.
PHYSICAL SCIENTISTS	90	0.04	N.A.	N.A.
LIFE SCIENTISTS	90	0.04	N.A.	N.A.
SOCIAL SCIENTISTS, INCLUDING URBAN AND REGIONAL PLANNERS	730	0.38	N.A.	N.A.
NURSING INSTRUCTORS	200	0.10	49.28	1.73
PHYSICIANS AND SURGEONS	11,800	6.16	8.45	27.77
DENTISTS	3,640	1.90	7.21	9.50
OPTOMETRISTS	830	0.43	14.82	12.66
PODIATRISTS	150	0.07	23.01	2.59
ALL OTHER HEALTH DIAGNOSING AND TREATING PRACTITIONERS	180	0.09	21.26	2.73
RESPIRATORY THERAPISTS	870	0.45	36.12	3.17
PHYSICAL THERAPISTS	1,120	0.58	27.29	8.20
RECREATIONAL THERAPISTS	540	0.28	34.31	2.16
REGISTERED NURSES	6,490	3.38	13.26	20.00
LICENSED PRACTICAL NURSES	14,960	7.81	7.23	24.46
PHYSICIAN'S ASSISTANTS	2,080	1.08	27.09	6.04
OPTICIANS, DISPENSING AND MEASURING	1,690	0.88	11.22	13.53
MEDICAL AND CLINICAL LABORATORY TECHNOLOGISTS	1,410	0.73	14.65	6.76
MEDICAL AND CLINICAL LABORATORY TECHNICIANS	2,400	1.25	20.16	8.63
DENTAL HYGIENISTS	3,320	1.73	10.37	8.06
MEDICAL RECORDS TECHNICIANS AND TECHNOLOGISTS	500	0.26	31.41	3.45
RADIOLOGIC TECHNOLOGISTS	520	0.27	31.83	3.88
RADIOLOGIC TECHNICIANS	2,060	1.07	22.49	7.63
ELECTROCARDIOGRAPH TECHNICIANS AND TECHNOLOGISTS	120	0.06	28.65	1.44
ALL OTHER HEALTH PROFESSIONALS, PARAPROFESSIONALS, AND TECHNICIANS	3,100	1.61	N.A.	N.A.
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	1,760	0.91	N.A.	N.A.

SIC 80 HEALTH SERVICES, EX HOSPITALS
REFERENCE DATE : APRIL 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
SALES AND RELATED OCCUPATIONS	1,030	0.52	N.A.	N.A.
CASHIERS	840	0.43	28.13	5.76
ALL OTHER SALES AND RELATED WORKERS	190	0.09	30.94	1.73
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	38,420	19.98	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	1,440	0.75	20.61	10.36
MEDICAL SECRETARIES	6,800	3.55	11.35	23.45
ALL OTHER SECRETARIES	4,180	2.18	16.91	24.46
RECEPTIONISTS AND INFORMATION CLERKS	10,770	5.62	7.07	46.76
TYPISTS	1,390	0.72	21.65	8.49
TYPISTS, WORD PROCESSING EQUIPMENT	650	0.33	37.09	4.17
FILE CLERKS	780	0.40	22.87	6.04
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	4,880	2.54	11.79	28.06
PAYROLL AND TIMEKEEPING CLERKS	420	0.21	36.52	4.89
BILLING, COST AND RATE CLERKS	630	0.32	34.18	4.60
GENERAL OFFICE CLERKS	4,620	2.41	15.48	23.45
ELECTRONIC DATA PROCESSING AND OTHER OFFICE MACHINE OPERATORS	630	0.32	N.A.	N.A.
BILLING, POSTING, AND CALCULATING MACHINE OPERATORS	350	0.18	37.87	2.16
DATA ENTRY KEYERS, EXCEPT COMPOSING	200	0.10	28.01	3.74
ALL OTHER OFFICE MACHINE OPERATORS	80	0.04	N.A.	N.A.
SWITCHBOARD OPERATORS	640	0.33	37.58	6.47
MATERIAL RECORDING, SCHEDULING, DISPATCHING, AND DISTRIBUTING WORKERS	120	0.06	N.A.	N.A.
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	470	0.24	N.A.	N.A.
SERVICE OCCUPATIONS	76,040	39.61	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, SERVICE	2,650	1.38	N.A.	N.A.
FOOD AND BEVERAGE PREPARATION AND SERVICE WORKERS	11,470	5.97	N.A.	N.A.
COOKS, INSTITUTION OR CAFETERIA	2,580	1.34	14.89	3.60
FOOD PREPARATION WORKERS	7,150	3.73	27.22	3.31
ALL OTHER FOOD SERVICE WORKERS	1,740	0.90	N.A.	N.A.
HEALTH SERVICE AND RELATED WORKERS	53,250	27.76	N.A.	N.A.
DENTAL ASSISTANTS	7,650	3.99	5.38	10.94
MEDICAL ASSISTANTS	3,350	1.74	47.04	10.79
NURSING AIDES, ORDERLIES, AND ATTENDANTS	30,930	16.14	7.53	6.19
HOME HEALTH AIDES	8,000	4.17	17.53	4.17
PHYSICAL AND CORRECTIVE THERAPY ASSISTANTS AND AIDES	1,140	0.59	42.60	7.34
ALL OTHER HEALTH SERVICE WORKERS	2,180	1.13	N.A.	N.A.
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE				

SIC 80   HEALTH SERVICES, EX HOSPITALS
REFERENCE DATE : APRIL 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
HOUSEHOLDS	6,030	3.14	N.A.	N.A.
MAIDS AND HOUSEKEEPING CLEANERS	3,960	2.06	20.46	8.92
ALL OTHER CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	2,070	1.08	N.A.	N.A.
SOCIAL WELFARE SERVICE AIDES	1,970	1.02	49.85	1.44
ALL OTHER SERVICE WORKERS	670	0.34	N.A.	N.A.
AGRICULTURAL, FORESTRY, FISHING, AND RELATED OCCUPATIONS	650	0.33	N.A.	N.A.
GARDENERS AND GROUNDSKEEPERS, EXCEPT FARM	650	0.33	34.37	3.88
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	6,190	3.19	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE, AND RELATED OCCUPATIONS	190	0.09	N.A.	N.A.
MAINTENANCE REPAIRERS, GENERAL UTILITY	2,160	1.12	26.13	5.90
ALL OTHER MECHANICS, INSTALLERS, AND REPAIRERS	30	0.01	N.A.	N.A.
PRECISION WORKERS, NEC	1,780	0.92	N.A.	N.A.
MACHINE SETTERS, SET-UP OPERATORS, AND TENDERS, EXCEPT METAL AND PLASTIC	1,400	0.73	N.A.	N.A.
TRANSPORTATION EQUIPMENT OPERATORS	560	0.29	N.A.	N.A.
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	70	0.03	N.A.	N.A.

SIC 801 OFFICES OF PHYSICIANS
REFERENCE DATE : APRIL 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	56,520	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	1,570	2.75	N.A.	N.A.
FINANCIAL MANAGERS	540	0.95	35.86	11.93
MEDICINE AND HEALTH SERVICES MANAGERS	700	1.23	28.58	18.35
GENERAL MANAGERS AND TOP EXECUTIVES	50	0.08	31.66	6.42
ALL OTHER MANAGERS AND ADMINISTRATORS	280	0.49	N.A.	N.A.
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	27,870	49.20	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	670	1.18	N.A.	N.A.
SOCIAL SCIENTISTS, INCLUDING URBAN AND REGIONAL PLANNERS	20	0.03	N.A.	N.A.
PSYCHOLOGISTS	20	0.03	38.46	1.83
PHYSICIANS AND SURGEONS	10,490	18.54	9.31	75.23
REGISTERED NURSES	4,000	7.07	18.80	41.28
LICENSED PRACTICAL NURSES	5,560	9.83	13.52	46.79
PHYSICIAN'S ASSISTANTS	1,780	3.14	31.30	14.68
DIETITIANS AND NUTRITIONISTS	10	0.01	30.41	2.75
MEDICAL AND CLINICAL LABORATORY TECHNICIANS	1,690	2.98	25.14	22.94
MEDICAL RECORDS TECHNICIANS AND TECHNOLOGISTS	220	0.38	38.03	7.34
RADIOLOGIC TECHNOLOGISTS	340	0.60	44.99	9.17
RADIOLOGIC TECHNICIANS	1,770	3.12	25.53	22.02
ELECTROCARDIOGRAPH TECHNICIANS AND TECHNOLOGISTS	60	0.10	26.43	5.50
ALL OTHER HEALTH PROFESSIONALS, PARAPROFESSIONALS, AND TECHNICIANS	1,120	1.98	N.A.	N.A.
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	140	0.24	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	590	1.03	N.A.	N.A.
CASHIERS	580	1.02	33.41	13.76
ALL OTHER SALES AND RELATED WORKERS	10	0.01	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	21,630	38.16	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	900	1.59	26.06	15.60
MEDICAL SECRETARIES	5,560	9.83	13.20	55.05
ALL OTHER SECRETARIES	1,870	3.30	30.52	23.85
RECEPTIONISTS AND INFORMATION CLERKS	5,960	10.53	11.12	60.55
TYPISTS	1,050	1.85	25.96	13.76
TYPISTS, WORD PROCESSING EQUIPMENT	420	0.74	44.68	7.34
FILE CLERKS	450	0.79	30.67	12.84
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	2,230	3.94	19.24	33.94

SIC 801 OFFICES OF PHYSICIANS
REFERENCE DATE : APRIL 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
PAYROLL AND TIMEKEEPING CLERKS	70	0.12	48.69	6.42
BILLING, COST AND RATE CLERKS	390	0.68	41.01	10.09
GENERAL OFFICE CLERKS	1,800	3.18	28.04	18.35
ELECTRONIC DATA PROCESSING AND OTHER OFFICE MACHINE OPERATORS	340	0.58	N.A.	N.A.
BILLING, POSTING, AND CALCULATING MACHINE OPERATORS	240	0.42	48.53	7.34
COMPUTER OPERATORS, EXCEPT PERIPHERAL EQUIPMENT	50	0.08	49.54	3.67
DATA ENTRY KEYERS, EXCEPT COMPOSING	50	0.08	38.97	4.59
SWITCHBOARD OPERATORS	450	0.79	46.12	13.76
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	140	0.24	N.A.	N.A.
SERVICE OCCUPATIONS	4,160	7.33	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, SERVICE	60	0.10	N.A.	N.A.
HEALTH SERVICE AND RELATED WORKERS	2,940	5.19	N.A.	N.A.
MEDICAL ASSISTANTS	2,480	4.38	28.09	21.10
ALL OTHER HEALTH SERVICE WORKERS	460	0.81	N.A.	N.A.
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	1,100	1.94	N.A.	N.A.
MAIDS AND HOUSEKEEPING CLEANERS	510	0.90	39.14	8.26
JANITORS & CLEANERS, EXCEPT MAIDS & HOUSEKEEPING CLEANERS	590	1.04	39.33	11.01
ALL OTHER SERVICE WORKERS	60	0.10	N.A.	N.A.
AGRICULTURAL, FORESTRY, FISHING, AND RELATED OCCUPATIONS	420	0.74	N.A.	N.A.
GARDENERS AND GROUNDSKEEPERS, EXCEPT FARM	420	0.74	42.64	8.26
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	280	0.48	N.A.	N.A.
TRANSPORTATION EQUIPMENT OPERATORS	50	0.08	N.A.	N.A.
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	230	0.40	N.A.	N.A.

SIC 803 OFFICES OF OSTEOPATHIC PHYSICIANS

REFERENCE DATE : APRIL 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	1,990	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	60	3.03	N.A.	N.A.
FINANCIAL MANAGERS	40	2.02	27.30	12.99
ALL OTHER MANAGERS AND ADMINISTRATORS	20	1.01	N.A.	N.A.
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	760	38.37	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	20	1.01	N.A.	N.A.
ACCOUNTANTS AND AUDITORS	20	1.01	37.30	9.09
PHYSICIANS AND SURGEONS	310	15.65	6.50	76.62
REGISTERED NURSES	60	3.03	28.67	16.88
LICENSED PRACTICAL NURSES	200	10.10	13.35	49.35
PHYSICIAN'S ASSISTANTS	50	2.52	25.38	14.29
MEDICAL AND CLINICAL LABORATORY TECHNOLOGISTS	20	1.01	39.40	6.49
MEDICAL AND CLINICAL LABORATORY TECHNICIANS	40	2.02	37.07	11.69
ALL OTHER HEALTH PROFESSIONALS, PARAPROFESSIONALS, AND TECHNICIANS	40	2.02	N.A.	N.A.
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	20	1.01	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	20	1.01	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	860	43.40	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	20	1.01	41.78	6.49
MEDICAL SECRETARIES	110	5.55	17.33	32.47
ALL OTHER SECRETARIES	150	7.57	17.71	31.17
RECEPTIONISTS AND INFORMATION CLERKS	270	13.63	9.49	61.04
TYPISTS	30	1.51	34.02	7.79
FILE CLERKS	30	1.51	33.71	11.69
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	80	4.04	18.40	24.68
GENERAL OFFICE CLERKS	150	7.57	21.10	31.17
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	20	1.01	N.A.	N.A.
SERVICE OCCUPATIONS	280	14.13	N.A.	N.A.
HEALTH SERVICE AND RELATED WORKERS	220	11.11	N.A.	N.A.
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	60	3.02	N.A.	N.A.
MAIDS AND HOUSEKEEPING CLEANERS	30	1.51	31.42	9.09
JANITORS & CLEANERS, EXCEPT MAIDS & HOUSEKEEPING CLEANERS	30	1.51	34.88	9.09

SIC 803 OFFICES OF OSTEOPATHIC PHYSICIANS
REFERENCE DATE : APRIL 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION
AGRICULTURAL, FORESTRY, FISHING, AND RELATED OCCUPATIONS	10	0.50	N.A.	N.A.

SIC 804 OFFICES OF OTHER HEALTH PRACTITIONERS
REFERENCE DATE : APRIL 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	8,740	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	140	1.59	N.A.	N.A.
FINANCIAL MANAGERS	80	0.91	26.62	6.28
MEDICINE AND HEALTH SERVICES MANAGERS	60	0.68	31.30	5.86
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	4,540	51.88	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	20	0.22	N.A.	N.A.
ACCOUNTANTS AND AUDITORS	20	0.22	42.95	2.09
SOCIAL SCIENTISTS, INCLUDING URBAN AND REGIONAL PLANNERS	340	3.89	N.A.	N.A.
SOCIAL WORKERS, MEDICAL AND PSYCHIATRIC	40	0.45	44.92	2.09
PHYSICIANS AND SURGEONS	190	2.17	24.14	9.21
OPTOMETRISTS	640	7.32	12.69	35.15
PODIATRISTS	140	1.60	23.92	7.53
ALL OTHER HEALTH DIAGNOSING AND TREATING PRACTITIONERS	160	1.83	22.25	7.95
RESPIRATORY THERAPISTS	270	3.08	44.78	4.60
PHYSICAL THERAPISTS	750	8.58	32.76	12.97
PHYSICIAN'S ASSISTANTS	120	1.37	27.77	5.02
OPTICIANS, DISPENSING AND MEASURING	1,420	16.24	12.28	38.91
RADIOLOGIC TECHNICIANS	50	0.57	31.96	3.77
ALL OTHER HEALTH PROFESSIONALS, PARAPROFESSIONALS, AND TECHNICIANS	360	4.11	N.A.	N.A.
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	40	0.45	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	40	0.45	N.A.	N.A.
CASHIERS	40	0.45	35.16	3.77
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	2,420	27.63	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	40	0.45	34.42	3.35
MEDICAL SECRETARIES	280	3.20	16.80	15.06
ALL OTHER SECRETARIES	390	4.46	14.59	23.85
RECEPTIONISTS AND INFORMATION CLERKS	860	9.83	11.05	45.61
TYPISTS	50	0.57	30.86	4.18
FILE CLERKS	30	0.34	43.36	3.35
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	260	2.97	14.07	20.50
BILLING, COST AND RATE CLERKS	20	0.22	46.29	2.09
GENERAL OFFICE CLERKS	380	4.34	26.64	12.97
ELECTRONIC DATA PROCESSING AND OTHER OFFICE MACHINE OPERATORS	50	0.57	N.A.	N.A.

SIC 804 OFFICES OF OTHER HEALTH PRACTITIONERS
REFERENCE DATE : APRIL 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	60	0.68	N.A.	N.A.
SERVICE OCCUPATIONS	1,560	17.82	N.A.	N.A.
HEALTH SERVICE AND RELATED WORKERS	1,300	14.86	N.A.	N.A.
MEDICAL ASSISTANTS	310	3.54	24.74	9.62
PHYSICAL AND CORRECTIVE THERAPY ASSISTANTS AND AIDES	660	7.55	26.61	14.64
ALL OTHER HEALTH SERVICE WORKERS	330	3.77	N.A.	N.A.
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	190	2.16	N.A.	N.A.
MAIDS AND HOUSEKEEPING CLEANERS	100	1.14	24.33	7.11
JANITORS & CLEANERS, EXCEPT MAIDS & HOUSEKEEPING CLEANERS	90	1.02	26.24	7.11
ALL OTHER SERVICE WORKERS	70	0.80	N.A.	N.A.
AGRICULTURAL, FORESTRY, FISHING, AND RELATED OCCUPATIONS	20	0.22	N.A.	N.A.
GARDENERS AND GROUNDSKEEPERS, EXCEPT FARM	20	0.22	46.91	1.67
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	20	0.22	N.A.	N.A.

SIC 807 MEDICAL AND DENTAL LABORATORIES
REFERENCE DATE : APRIL 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	6,880	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	530	7.66	N.A.	N.A.
FINANCIAL MANAGERS	150	2.18	26.08	32.47
PERSONNEL, TRAINING, AND LABOR RELATIONS MANAGERS	10	0.14	32.28	6.49
PURCHASING MANAGERS	10	0.14	39.05	5.19
MARKETING, ADVERTISING, & PUBLIC RELATIONS MANAGERS	10	0.14	41.84	3.90
ADMINISTRATIVE SERVICES MANAGERS	10	0.14	38.97	5.19
MEDICINE AND HEALTH SERVICES MANAGERS	280	4.06	21.76	29.87
GENERAL MANAGERS AND TOP EXECUTIVES	30	0.43	34.18	9.09
ALL OTHER MANAGERS AND ADMINISTRATORS	30	0.43	32.48	6.49
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	2,810	40.79	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	30	0.43	N.A.	N.A.
ACCOUNTANTS AND AUDITORS	30	0.43	31.50	10.39
PERSONNEL, TRAINING, AND LABOR RELATIONS SPECIALISTS	10	0.14	46.95	3.90
ALL OTHER MANAGEMENT SUPPORT WORKERS	30	0.43	N.A.	N.A.
PHYSICIANS AND SURGEONS	360	5.23	30.77	23.38
MEDICAL AND CLINICAL LABORATORY TECHNOLOGISTS	1,030	14.97	11.82	36.36
MEDICAL AND CLINICAL LABORATORY TECHNICIANS	420	6.10	20.75	24.68
RADIOLOGIC TECHNOLOGISTS	130	1.88	42.79	14.29
RADIOLOGIC TECHNICIANS	100	1.45	35.41	12.99
ALL OTHER HEALTH PROFESSIONALS, PARAPROFESSIONALS, AND TECHNICIANS	480	6.97	N.A.	N.A.
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	220	3.19	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	110	1.59	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	1,450	21.02	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	80	1.16	25.76	14.29
MEDICAL SECRETARIES	130	1.88	27.84	22.08
ALL OTHER SECRETARIES	170	2.47	25.38	23.38
RECEPTIONISTS AND INFORMATION CLERKS	110	1.59	20.24	27.27
TYPISTS	50	0.72	33.16	18.18
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	320	4.65	23.35	38.96
GENERAL OFFICE CLERKS	350	5.08	19.24	36.36
ELECTRONIC DATA PROCESSING AND OTHER OFFICE MACHINE OPERATORS	100	1.45	N.A.	N.A.
SWITCHBOARD OPERATORS	10	0.14	28.97	5.19

SIC 807 MEDICAL AND DENTAL LABORATORIES
REFERENCE DATE : APRIL 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
MATERIAL RECORDING, SCHEDULING, DISPATCHING, AND DISTRIBUTING WORKERS	20	0.29	N.A.	N.A.
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	110	1.59	N.A.	N.A.
SERVICE OCCUPATIONS	260	3.77	N.A.	N.A.
HEALTH SERVICE AND RELATED WORKERS	150	2.18	N.A.	N.A.
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	110	1.59	N.A.	N.A.
JANITORS & CLEANERS, EXCEPT MAIDS & HOUSEKEEPING CLEANERS	60	0.87	34.51	12.99
ALL OTHER CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	50	0.72	N.A.	N.A.
AGRICULTURAL, FORESTRY, FISHING, AND RELATED OCCUPATIONS	20	0.29	N.A.	N.A.
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	1,700	24.70	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE, AND RELATED OCCUPATIONS	50	0.72	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, MECHANICS, INSTALLERS, AND REPAIRERS	50	0.72	48.84	7.79
PRECISION WORKERS, NEC	1,290	18.75	N.A.	N.A.
TRANSPORTATION EQUIPMENT OPERATORS	340	4.94	N.A.	N.A.
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	20	0.29	N.A.	N.A.

SIC 81 LEGAL SERVICES
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	38,590	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	680	1.74	N.A.	N.A.
FINANCIAL MANAGERS	430	1.11	28.95	30.00
PERSONNEL, TRAINING, AND LABOR RELATIONS MANAGERS	30	0.07	42.15	12.22
ALL OTHER MANAGERS AND ADMINISTRATORS	220	0.56	N.A.	N.A.
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	16,840	43.46	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	200	0.51	N.A.	N.A.
PERSONNEL, TRAINING, AND LABOR RELATIONS SPECIALISTS	20	0.05	39.69	5.56
ALL OTHER MANAGEMENT SUPPORT WORKERS	30	0.07	N.A.	N.A.
COMPUTER SCIENTISTS AND RELATED WORKERS	20	0.05	N.A.	N.A.
COMPUTER PROGRAMMER AIDES	20	0.05	26.99	3.33
LAWYERS	12,430	32.11	4.69	90.00
LAW CLERKS	1,340	3.46	18.92	38.89
PARALEGAL PERSONNEL	2,550	6.58	14.14	47.78
ALL OTHER LEGAL ASSISTANTS AND TECHNICIANS, EXCEPT CLERICAL	100	0.25	N.A.	N.A.
LIBRARIANS, PROFESSIONAL	120	0.31	23.25	22.22
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	30	0.07	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	20,130	51.91	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	140	0.36	40.11	13.33
LIBRARY ASSISTANTS AND BOOKMOBILE DRIVERS	40	0.10	25.02	10.00
LEGAL SECRETARIES	12,440	32.14	5.80	91.11
ALL OTHER SECRETARIES	1,050	2.71	36.57	16.67
RECEPTIONISTS AND INFORMATION CLERKS	1,400	3.61	14.38	51.11
TYPISTS, WORD PROCESSING EQUIPMENT	1,110	2.86	25.25	32.22
PERSONNEL CLERKS, EXCEPT PAYROLL AND TIMEKEEPING	40	0.10	17.44	11.11
FILE CLERKS	620	1.60	25.93	31.11
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	990	2.55	17.77	48.89
PAYROLL AND TIMEKEEPING CLERKS	40	0.10	46.15	11.11
BILLING, COST AND RATE CLERKS	30	0.07	39.52	5.56
GENERAL OFFICE CLERKS	510	1.31	38.17	22.22
ELECTRONIC DATA PROCESSING AND OTHER OFFICE MACHINE OPERATORS	370	0.94	N.A.	N.A.
DUPLICATING MACHINE OPERATORS	80	0.20	25.95	15.56
MAIL MACHINE OPERATORS, PREPARATION AND HANDLING	30	0.07	30.85	4.44

SIC 81 LEGAL SERVICES
REFERENCE DATE : MAY 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
COMPUTER OPERATORS, EXCEPT PERIPHERAL EQUIPMENT	20	0.05	46.09	6.67
ALL OTHER OFFICE MACHINE OPERATORS	240	0.62	N.A.	N.A.
SWITCHBOARD OPERATORS	340	0.87	27.20	26.67
MAIL CLERKS, EXCEPT MAIL MACHINE OPERATORS & POSTAL SERVICE	90	0.23	11.20	10.00
MESSENGERS	440	1.13	26.99	25.56
MATERIAL RECORDING, SCHEDULING, DISPATCHING, AND DISTRIBUTING WORKERS	30	0.07	N.A.	N.A.
STOCK CLERKS- STOCKROOM, WAREHOUSE OR STORAGE YARD	30	0.07	13.38	7.78
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	450	1.16	N.A.	N.A.
SERVICE OCCUPATIONS	880	2.25	N.A.	N.A.
PROTECTIVE SERVICE OCCUPATIONS	160	0.41	N.A.	N.A.
FOOD AND BEVERAGE PREPARATION AND SERVICE WORKERS	30	0.07	28.19	6.67
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	680	1.75	N.A.	N.A.
ALL OTHER SERVICE WORKERS	10	0.02	N.A.	N.A.
AGRICULTURAL, FORESTRY, FISHING, AND RELATED OCCUPATIONS	30	0.07	N.A.	N.A.
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	30	0.07	N.A.	N.A.

SIC 841 MUSEUMS AND ART GALLERIES
REFERENCE DATE : APRIL 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	1,490	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	110	7.22	N.A.	N.A.
FINANCIAL MANAGERS	10	0.65	49.80	31.58
MARKETING, ADVERTISING, & PUBLIC RELATIONS MANAGERS	20	1.31	18.82	36.84
GENERAL MANAGERS AND TOP EXECUTIVES	40	2.63	9.71	78.95
ALL OTHER MANAGERS AND ADMINISTRATORS	40	2.63	N.A.	N.A.
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	420	27.58	N.A.	N.A.
MANAGEMENT SUPPORT OCCUPATIONS	10	0.65	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	10	0.65	N.A.	N.A.
INSTRUCTORS, NONVOCATIONAL EDUCATION	10	0.65	24.28	15.79
LIBRARIANS, PROFESSIONAL	30	1.97	17.93	47.37
TECHNICAL ASSISTANTS, LIBRARY	10	0.65	23.08	21.05
CURATORS, ARCHIVISTS, MUSEUM TECHNICIANS, AND RESTORERS	200	13.15	12.98	89.47
PUBLIC RELATIONS SPECIALISTS AND PUBLICITY WRITERS	10	0.65	35.98	26.32
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	140	9.21	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	150	9.85	N.A.	N.A.
FIRST LINE SUPERVISORS & MANAGER/SUPERVISORS, SALES AND RELATED OCCUPATIONS	20	1.31	19.15	52.63
CASHIERS	100	6.57	20.73	57.89
ALL OTHER SALES AND RELATED WORKERS	30	1.97	40.79	21.05
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	230	15.10	N.A.	N.A.
SECRETARIES	80	5.26	12.41	78.95
RECEPTIONISTS AND INFORMATION CLERKS	30	1.97	22.46	57.89
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	30	1.97	13.45	57.89
GENERAL OFFICE CLERKS	10	0.65	25.38	15.79
ELECTRONIC DATA PROCESSING AND OTHER OFFICE MACHINE OPERATORS	40	2.63	N.A.	N.A.
COMPUTER OPERATORS, EXCEPT PERIPHERAL EQUIPMENT	40	2.63	4.26	26.32
SWITCHBOARD OPERATORS	10	0.65	46.24	21.05
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	30	1.97	N.A.	N.A.
SERVICE OCCUPATIONS	470	30.89	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, SERVICE	30	1.97	12.50	57.89
GUARDS AND WATCH GUARDS	170	11.18	23.22	57.89
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	100	6.57	N.A.	N.A.

SIC 841 MUSEUMS AND ART GALLERIES
REFERENCE DATE : APRIL 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
JANITORS & CLEANERS, EXCEPT MAIDS & HOUSEKEEPING CLEANERS	60	3.94	22.43	52.63
ALL OTHER CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	40	2.63	36.16	26.32
GUIDES	100	6.57	27.63	31.58
ALL OTHER SERVICE WORKERS	70	4.60	N.A.	N.A.
AGRICULTURAL, FORESTRY, FISHING, AND RELATED OCCUPATIONS	40	2.63	N.A.	N.A.
GARDENERS AND GROUNDSKEEPERS, EXCEPT FARM	40	2.63	24.96	42.11
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	70	4.59	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE, AND RELATED OCCUPATIONS	10	0.65	N.A.	N.A.
MAINTENANCE REPAIRERS, GENERAL UTILITY	40	2.63	35.45	31.58
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	20	1.31	N.A.	N.A.

SIC 86 MEMBERSHIP ORGANIZATIONS
REFERENCE DATE : APRIL 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	27,010	100.00		
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	3,630	13.36	N.A.	N.A.
FINANCIAL MANAGERS	850	3.13	11.60	34.32
PERSONNEL, TRAINING, AND LABOR RELATIONS MANAGERS	170	0.62	34.14	7.77
PURCHASING MANAGERS	30	0.11	14.99	3.75
MARKETING, ADVERTISING, & PUBLIC RELATIONS MANAGERS	220	0.81	24.44	9.12
ADMINISTRATIVE SERVICES MANAGERS	150	0.55	40.95	5.90
EDUCATION ADMINISTRATORS	60	0.22	24.58	2.14
FOOD SERVICE AND LODGING MANAGERS	80	0.29	14.03	5.36
GENERAL MANAGERS AND TOP EXECUTIVES	1,450	5.35	11.71	37.27
ALL OTHER MANAGERS AND ADMINISTRATORS	620	2.28	N.A.	N.A.
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	6,540	24.04	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	550	2.02	N.A.	N.A.
ACCOUNTANTS AND AUDITORS	410	1.51	21.38	17.43
ALL OTHER FINANCIAL SPECIALISTS	140	0.51	N.A.	N.A.
PURCHASING AGENTS, EXCEPT WHOLESALE AND RETAIL TRADE, AND FARM PRODUCTS	30	0.11	46.50	1.61
EMPLOYMENT INTERVIEWERS, PRIVATE OR PUBLIC EMPLOYMENT SERVICE	10	0.03	34.10	1.34
PERSONNEL, TRAINING, AND LABOR RELATIONS SPECIALISTS	1,210	4.46	18.50	13.40
COMPLIANCE OFFICERS AND ENFORCEMENT INSPECTORS, EXCEPT CONSTRUCTION	60	0.22	44.88	1.88
ALL OTHER MANAGEMENT SUPPORT WORKERS	260	0.96	27.63	5.09
ENGINEERS	20	0.07	24.82	1.07
COMPUTER SCIENTISTS AND RELATED WORKERS	100	0.36	N.A.	N.A.
SYSTEMS ANALYSTS, ELECTRONIC DATA PROCESSING	30	0.11	38.77	1.61
COMPUTER PROGRAMMERS	50	0.18	29.42	2.95
COMPUTER PROGRAMMER AIDES	20	0.07	16.60	1.61
SOCIAL SCIENTISTS, INCLUDING URBAN AND REGIONAL PLANNERS	20	0.07	N.A.	N.A.
SOCIAL WORKERS, MEDICAL AND PSYCHIATRIC	30	0.11	42.00	1.61
SOCIAL WORKERS, EXCEPT MEDICAL AND PSYCHIATRIC	130	0.48	42.48	1.07
RECREATION WORKERS	1,430	5.28	31.54	7.24
RELIGIOUS WORKERS	60	0.22	N.A.	N.A.
LAWYERS	40	0.14	31.17	2.95
LAW CLERKS	10	0.03	49.54	0.80
ALL OTHER LEGAL ASSISTANTS AND TECHNICIANS, EXCEPT CLERICAL	10	0.03	N.A.	N.A.
TEACHERS, PRESCHOOL AND KINDERGARTEN	60	0.22	40.06	1.07
INSTRUCTORS, NONVOCATIONAL EDUCATION	280	1.03	13.96	4.02
INSTRUCTORS & COACHES, SPORTS AND PHYSICAL TRAINING	510	1.88	36.49	4.56

SIC 86 MEMBERSHIP ORGANIZATIONS
REFERENCE DATE : APRIL 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
INSTRUCTIONAL COORDINATORS	20	0.07	45.44	0.80
REGISTERED NURSES	20	0.07	42.74	1.88
ALL OTHER HEALTH PROFESSIONALS, PARAPROFESSIONALS, AND TECHNICIANS	140	0.51	N.A.	N.A.
WRITERS AND EDITORS	270	0.99	15.86	12.33
PUBLIC RELATIONS SPECIALISTS AND PUBLICITY WRITERS	490	1.80	17.44	13.94
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	780	2.88	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	540	1.98	N.A.	N.A.
FIRST LINE SUPERVISORS & MANAGER/SUPERVISORS, SALES AND RELATED OCCUPATIONS	110	0.40	32.85	4.56
CASHIERS	40	0.14	32.18	2.68
ALL OTHER SALES AND RELATED WORKERS	390	1.44	23.17	6.43
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	8,700	32.03	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	300	1.10	17.30	9.65
TRAVEL CLERKS	180	0.66	17.07	4.83
SECRETARIES	2,790	10.30	6.45	62.73
STENOGRAPHERS	180	0.66	26.01	4.83
RECEPTIONISTS AND INFORMATION CLERKS	740	2.73	10.07	28.42
TYPISTS	290	1.07	17.92	9.92
TYPISTS, WORD PROCESSING EQUIPMENT	250	0.92	18.90	12.33
PERSONNEL CLERKS, EXCEPT PAYROLL AND TIMEKEEPING	20	0.07	25.75	1.88
FILE CLERKS	70	0.25	27.90	5.09
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	1,280	4.72	7.39	48.26
PAYROLL AND TIMEKEEPING CLERKS	130	0.48	24.78	8.31
GENERAL OFFICE CLERKS	1,420	5.24	13.30	31.37
ELECTRONIC DATA PROCESSING AND OTHER OFFICE MACHINE OPERATORS	230	0.82	N.A.	N.A.
DUPLICATING MACHINE OPERATORS	20	0.07	30.11	1.61
MAIL MACHINE OPERATORS, PREPARATION AND HANDLING	90	0.33	32.02	5.63
COMPUTER OPERATORS, EXCEPT PERIPHERAL EQUIPMENT	40	0.14	31.35	3.75
DATA ENTRY KEYERS, EXCEPT COMPOSING	70	0.25	17.33	4.56
ALL OTHER OFFICE MACHINE OPERATORS	10	0.03	N.A.	N.A.
SWITCHBOARD OPERATORS	120	0.44	15.21	11.53
MAIL CLERKS, EXCEPT MAIL MACHINE OPERATORS & POSTAL SERVICE	160	0.59	23.85	7.51
MATERIAL RECORDING, SCHEDULING, DISPATCHING, AND DISTRIBUTING WORKERS	80	0.29	N.A.	N.A.
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	460	1.69	N.A.	N.A.

SIC 86 MEMBERSHIP ORGANIZATIONS
REFERENCE DATE : APRIL 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
SERVICE OCCUPATIONS	6,060	22.30	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, SERVICE	210	0.77	N.A.	N.A.
HOUSEKEEPERS	60	0.22	22.31	5.09
ALL OTHER SERVICE SUPERVISORS AND MANAGER/SUPERVISORS	150	0.55	27.70	4.29
GUARDS AND WATCH GUARDS	300	1.10	49.58	4.56
FOOD AND BEVERAGE PREPARATION AND SERVICE WORKERS	3,420	12.59	N.A.	N.A.
HOSTS AND HOSTESSES, RESTAURANT, LOUNGE OR COFFEE SHOP	40	0.14	16.26	2.95
BARTENDERS	840	3.10	21.33	10.99
WAITERS AND WAITRESSES	1,090	4.02	13.38	9.65
DINING ROOM AND CAFETERIA ATTENDANTS, AND BARTENDER HELPERS	290	1.07	12.20	5.36
COOKS, RESTAURANT	370	1.36	17.40	7.24
COOKS, INSTITUTION OR CAFETERIA	240	0.88	26.40	4.56
FOOD PREPARATION WORKERS	380	1.40	18.50	7.51
ALL OTHER FOOD SERVICE WORKERS	170	0.62	N.A.	N.A.
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	1,090	4.01	N.A.	N.A.
JANITORS & CLEANERS, EXCEPT MAIDS & HOUSEKEEPING CLEANERS	760	2.80	11.63	22.79
ALL OTHER CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	330	1.21	N.A.	N.A.
AMUSEMENT AND RECREATION ATTENDANTS	380	1.40	34.91	3.22
CHILD CARE WORKERS	450	1.66	7.99	4.29
ALL OTHER SERVICE WORKERS	210	0.77	N.A.	N.A.
AGRICULTURAL, FORESTRY, FISHING, AND RELATED OCCUPATIONS	490	1.80	N.A.	N.A.
GARDENERS AND GROUNDSKEEPERS, EXCEPT FARM	290	1.07	27.43	6.43
ANIMAL CARETAKERS, EXCEPT FARM	200	0.73	19.03	3.22
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	1,050	3.86	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE, AND RELATED OCCUPATIONS	200	0.73	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, MECHANICS, INSTALLERS, AND REPAIRERS	140	0.51	24.07	5.90
ALL OTHER FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE AND RELATED	60	0.22	N.A.	N.A.
MECHANICS, INSTALLERS, AND REPAIRERS	420	1.55	N.A.	N.A.
MACHINE SETTERS, SET-UP OPERATORS, AND TENDERS, EXCEPT METAL AND PLASTIC	60	0.22	N.A.	N.A.
MOTOR VEHICLE OPERATORS	50	0.18	N.A.	N.A.
TRUCK DRIVERS, LIGHT, INCLUDE DELIVERY & ROUTE WORKERS	50	0.18	34.80	2.14

SIC 86 MEMBERSHIP ORGANIZATIONS
REFERENCE DATE : APRIL 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	320	1.18	N.A.	N.A.

SIC 862 PROFESSIONAL ORGANIZATIONS
REFERENCE DATE : APRIL 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	1,740	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	320	18.46	N.A.	N.A.
FINANCIAL MANAGERS	40	2.31	19.56	36.11
PERSONNEL, TRAINING, AND LABOR RELATIONS MANAGERS	10	0.57	15.77	13.89
MARKETING, ADVERTISING, & PUBLIC RELATIONS MANAGERS	30	1.73	12.19	25.00
ADMINISTRATIVE SERVICES MANAGERS	10	0.57	21.28	11.11
GENERAL MANAGERS AND TOP EXECUTIVES	110	6.35	10.63	55.56
ALL OTHER MANAGERS AND ADMINISTRATORS	120	6.93	N.A.	N.A.
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	510	29.45	N.A.	N.A.
PERSONNEL, TRAINING, AND LABOR RELATIONS SPECIALISTS	80	4.62	32.77	19.44
ALL OTHER MANAGEMENT SUPPORT WORKERS	40	2.31	N.A.	N.A.
WRITERS AND EDITORS	60	3.46	19.46	38.89
PUBLIC RELATIONS SPECIALISTS AND PUBLICITY WRITERS	20	1.15	30.08	19.44
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	310	17.91	N.A.	N.A
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	750	43.28	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	30	1.73	24.34	11.11
SECRETARIES	290	16.76	7.41	91.67
RECEPTIONISTS AND INFORMATION CLERKS	40	2.31	17.15	44.44
TYPISTS	10	0.57	36.25	11.11
TYPISTS, WORD PROCESSING EQUIPMENT	30	1.73	26.42	25.00
FILE CLERKS	10	0.57	28.80	13.89
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	130	7.51	7.32	66.67
GENERAL OFFICE CLERKS	110	6.35	18.86	41.67
ELECTRONIC DATA PROCESSING AND OTHER OFFICE MACHINE OPERATORS	30	1.72	N.A.	N.A.
MAIL MACHINE OPERATORS, PREPARATION AND HANDLING	10	0.57	31.61	13.89
ALL OTHER OFFICE MACHINE OPERATORS	20	1.15	N.A.	N.A.
SWITCHBOARD OPERATORS	10	0.57	13.09	19.44
MAIL CLERKS, EXCEPT MAIL MACHINE OPERATORS & POSTAL SERVICE	10	0.57	26.82	22.22
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	50	2.89	N.A.	N.A.
SERVICE OCCUPATIONS	50	2.88	N.A.	N.A.
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	20	1.15	N.A.	N.A.

SIC 862 PROFESSIONAL ORGANIZATIONS
REFERENCE DATE : APRIL 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
ALL OTHER SERVICE WORKERS	30	1.73	N.A.	N.A.
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	110	6.34	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE, AND RELATED OCCUPATIONS	30	1.73	N.A.	N.A.
MACHINE SETTERS, SET-UP OPERATORS, AND TENDERS, EXCEPT METAL AND PLASTIC	20	1.15	N.A.	N.A.
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	60	3.46	N.A.	N.A.

SIC 864 CIVIC AND SOCIAL ASSOCIATIONS
REFERENCE DATE : APRIL 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	14,000	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	1,360	9.69	N.A.	N.A.
FINANCIAL MANAGERS	230	1.64	17.12	35.54
PERSONNEL, TRAINING, AND LABOR RELATIONS MANAGERS	60	0.42	29.86	8.26
PURCHASING MANAGERS	10	0.07	21.53	6.61
MARKETING, ADVERTISING, & PUBLIC RELATIONS MANAGERS	100	0.71	40.38	9.09
FOOD SERVICE AND LODGING MANAGERS	70	0.50	14.29	14.88
GENERAL MANAGERS AND TOP EXECUTIVES	430	3.07	21.04	35.54
ALL OTHER MANAGERS AND ADMINISTRATORS	460	3.28	N.A.	N.A.
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	3,340	23.78	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	150	1.06	N.A.	N.A.
ACCOUNTANTS AND AUDITORS	100	0.71	25.04	19.83
ALL OTHER FINANCIAL SPECIALISTS	50	0.35	N.A.	N.A.
PERSONNEL, TRAINING, AND LABOR RELATIONS SPECIALISTS	100	0.71	35.41	6.61
ALL OTHER MANAGEMENT SUPPORT WORKERS	160	1.14	N.A.	N.A.
ENGINEERS	20	0.14	35.67	2.48
COMPUTER SCIENTISTS AND RELATED WORKERS	40	0.28	N.A.	N.A.
COMPUTER PROGRAMMERS	30	0.21	38.98	3.31
COMPUTER PROGRAMMER AIDES	10	0.07	25.76	2.48
MATHEMATICAL SCIENTISTS AND RELATED WORKERS	10	0.07	N.A.	N.A.
STATISTICIANS	10	0.07	26.03	2.48
SOCIAL WORKERS, EXCEPT MEDICAL AND PSYCHIATRIC	130	0.92	42.48	3.31
RECREATION WORKERS	1,420	10.14	31.82	20.66
TEACHERS, PRESCHOOL AND KINDERGARTEN	60	0.42	40.06	3.31
INSTRUCTORS, NONVOCATIONAL EDUCATION	270	1.92	14.46	9.09
INSTRUCTORS & COACHES, SPORTS AND PHYSICAL TRAINING	500	3.57	37.13	12.40
REGISTERED NURSES	10	0.07	25.18	4.13
ALL OTHER HEALTH PROFESSIONALS, PARAPROFESSIONALS, AND TECHNICIANS	30	0.21	N.A.	N.A.
PUBLIC RELATIONS SPECIALISTS AND PUBLICITY WRITERS	60	0.42	42.29	6.61
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	380	2.71	N.A	N.A.
SALES AND RELATED OCCUPATIONS	110	0.78	N.A.	N.A.
CASHIERS	30	0.21	43.01	5.79
ALL OTHER SALES AND RELATED WORKERS	80	0.57	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	2,870	20.44	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-CLERICAL AND				

SIC 864 CIVIC AND SOCIAL ASSOCIATIONS
REFERENCE DATE : APRIL 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
ADMINISTRATIVE SUPPORT OCCUPATIONS	150	1.07	21.93	13.22
TRAVEL CLERKS	10	0.07	39.27	2.48
SECRETARIES	770	5.50	12.68	47.93
RECEPTIONISTS AND INFORMATION CLERKS	320	2.28	17.77	35.54
TYPISTS	90	0.64	28.25	13.22
TYPISTS, WORD PROCESSING EQUIPMENT	60	0.42	33.91	8.26
PERSONNEL CLERKS, EXCEPT PAYROLL AND TIMEKEEPING	10	0.07	36.07	2.48
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	450	3.21	12.00	53.72
PAYROLL AND TIMEKEEPING CLERKS	70	0.50	28.39	14.88
GENERAL OFFICE CLERKS	460	3.28	29.36	27.27
ELECTRONIC DATA PROCESSING AND OTHER OFFICE MACHINE OPERATORS	80	0.56	N.A.	N.A.
COMPUTER OPERATORS, EXCEPT PERIPHERAL EQUIPMENT	30	0.21	43.18	4.96
DATA ENTRY KEYERS, EXCEPT COMPOSING	30	0.21	20.24	4.13
ALL OTHER OFFICE MACHINE OPERATORS	20	0.14	N.A.	N.A.
SWITCHBOARD OPERATORS	30	0.21	12.97	9.92
MAIL CLERKS, EXCEPT MAIL MACHINE OPERATORS & POSTAL SERVICE	90	0.64	37.94	6.61
MATERIAL RECORDING, SCHEDULING, DISPATCHING, AND DISTRIBUTING WORKERS	20	0.14	N.A.	N.A.
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	260	1.85	N.A.	N.A.
SERVICE OCCUPATIONS	5,600	39.95	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS, SERVICE	200	1.42	N.A.	N.A.
HOUSEKEEPERS	60	0.42	23.09	14.05
ALL OTHER SERVICE SUPERVISORS AND MANAGER/SUPERVISORS	140	1.00	28.71	10.74
FOOD AND BEVERAGE PREPARATION AND SERVICE WORKERS	3,300	23.55	N.A.	N.A.
HOSTS AND HOSTESSES, RESTAURANT, LOUNGE OR COFFEE SHOP	40	0.28	16.26	9.09
BARTENDERS	840	6.00	21.43	33.06
WAITERS AND WAITRESSES	1,080	7.71	13.50	28.93
DINING ROOM AND CAFETERIA ATTENDANTS, AND BARTENDER HELPERS	280	2.00	12.35	15.70
COOKS, RESTAURANT	360	2.57	17.68	21.49
COOKS, INSTITUTION OR CAFETERIA	180	1.28	30.97	10.74
COOKS, SHORT ORDER	20	0.14	34.89	2.48
FOOD PREPARATION WORKERS	350	2.50	19.23	19.83
ALL OTHER FOOD SERVICE WORKERS	150	1.07	N.A.	N.A.
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	890	6.35	N.A.	N.A.
JANITORS & CLEANERS, EXCEPT MAIDS & HOUSEKEEPING CLEANERS	600	4.28	13.58	42.15
ALL OTHER CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	290	2.07	N.A.	N.A.
AMUSEMENT AND RECREATION ATTENDANTS	380	2.71	34.91	9.92

SIC 864 CIVIC AND SOCIAL ASSOCIATIONS
REFERENCE DATE : APRIL 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
CHILD CARE WORKERS	450	3.21	7.99	13.22
ALL OTHER SERVICE WORKERS	380	2.71	N.A.	N.A.
AGRICULTURAL, FORESTRY, FISHING, AND RELATED OCCUPATIONS	270	1.92	N.A.	N.A.
GARDENERS AND GROUNDSKEEPERS, EXCEPT FARM	240	1.71	31.43	12.40
ALL OTHER AGRICULTURAL, FORESTRY, FISHING, & RELATED WORKERS	30	0.21	N.A.	N.A.
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	450	3.19	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE, AND RELATED OCCUPATIONS	60	0.42	N.A.	N.A.
MAINTENANCE REPAIRERS, GENERAL UTILITY	240	1.71	32.10	20.66
MACHINE SETTERS, SET-UP OPERATORS, AND TENDERS, EXCEPT METAL AND PLASTIC	20	0.14	N.A.	N.A.
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	130	0.92	N.A.	N.A.

SIC 869 MEMBERSHIP ORGANIZATIONS, NEC
REFERENCE DATE : APRIL 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	2,090	100.00	-	1
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	170	8.10	N.A.	N.A.
FINANCIAL MANAGERS	50	2.39	19.16	25.33
MARKETING, ADVERTISING, & PUBLIC RELATIONS MANAGERS	10	0.47	29.71	5.33
ADMINISTRATIVE SERVICES MANAGERS	10	0.47	27.25	8.00
GENERAL MANAGERS AND TOP EXECUTIVES	70	3.34	12.82	26.67
ALL OTHER MANAGERS AND ADMINISTRATORS	30	1.43	N.A.	N.A.
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	190	9.06	N.A.	N.A.
MANAGEMENT SUPPORT OCCUPATIONS	20	0.95	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	20	0.95	N.A.	N.A.
WRITERS AND EDITORS	20	0.95	34.58	8.00
PUBLIC RELATIONS SPECIALISTS AND PUBLICITY WRITERS	40	1.91	20.34	12.00
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	90	4.30	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	220	10.52	N.A.	N.A.
FIRST LINE SUPERVISORS & MANAGER/SUPERVISORS, SALES AND RELATED OCCUPATIONS	40	1.91	10.89	5.33
ALL OTHER SALES AND RELATED WORKERS	180	8.61	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	1,060	50.62	N.A.	N.A.
TRAVEL CLERKS	150	7.17	17.00	14.67
SECRETARIES	210	10.04	15.03	45.33
RECEPTIONISTS AND INFORMATION CLERKS	60	2.87	25.22	20.00
TYPISTS	20	0.95	17.74	5.33
TYPISTS, WORD PROCESSING EQUIPMENT	20	0.95	29.86	9.33
FILE CLERKS	20	0.95	42.07	6.67
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	70	3.34	13.36	25.33
GENERAL OFFICE CLERKS	290	13.87	15.34	42.67
ELECTRONIC DATA PROCESSING AND OTHER OFFICE MACHINE OPERATORS	30	1.41	N.A.	N.A.
COMPUTER OPERATORS, EXCEPT PERIPHERAL EQUIPMENT	10	0.47	42.93	5.33
DATA ENTRY KEYERS, EXCEPT COMPOSING	10	0.47	27.01	5.33
ALL OTHER OFFICE MACHINE OPERATORS	10	0.47	N.A.	N.A.
SWITCHBOARD OPERATORS	20	0.95	26.73	13.33
MAIL CLERKS, EXCEPT MAIL MACHINE OPERATORS & POSTAL SERVICE	10	0.47	24.78	5.33
MATERIAL RECORDING, SCHEDULING, DISPATCHING, AND DISTRIBUTING WORKERS	40	1.91	N.A.	N.A.
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	120	5.74	N.A.	N.A.

SIC 869 MEMBERSHIP ORGANIZATIONS, NEC
REFERENCE DATE : APRIL 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
SERVICE OCCUPATIONS	140	6.69	N.A.	N.A.
CLEANING AND BUILDING SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLDS	40	1.91	N.A.	N.A.
ALL OTHER SERVICE WORKERS	100	4.78	N.A.	N.A.
AGRICULTURAL, FORESTRY, FISHING, AND RELATED OCCUPATIONS	200	9.56	N.A.	N.A.
GARDENERS AND GROUNDSKEEPERS, EXCEPT FARM	30	1.43	47.56	9.33
ANIMAL CARETAKERS, EXCEPT FARM	170	8.13	20.82	13.33
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	110	5.24	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-PRODUCTION, CONSTRUCTION, MAINTENANCE, AND RELATED OCCUPATIONS	20	0.95	N.A.	N.A.
MOTOR VEHICLE OPERATORS	10	0.47	N.A.	N.A.
TRUCK DRIVERS, LIGHT, INCLUDE DELIVERY & ROUTE WORKERS	10	0.47	32.69	4.00
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	80	3.82	N.A.	N.A.

SIC 891 ENGINEERING & ARCHITECTURAL SERVICES
REFERENCE DATE : JUNE 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	60,150	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	3,480	5.74	N.A.	N.A.
FINANCIAL MANAGERS	640	1.06	23.71	34.35
PERSONNEL, TRAINING, AND LABOR RELATIONS MANAGERS	80	0.13	18.68	13.74
PURCHASING MANAGERS	60	0.09	30.81	9.92
MARKETING, ADVERTISING, & PUBLIC RELATIONS MANAGERS	340	0.56	29.81	19.85
ADMINISTRATIVE SERVICES MANAGERS	230	0.38	47.23	16.03
CONSTRUCTION MANAGERS	330	0.54	48.21	9.16
GENERAL MANAGERS AND TOP EXECUTIVES	1,190	1.97	15.02	31.30
ALL OTHER MANAGERS AND ADMINISTRATORS	610	1.01	28.51	12.98
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	43,010	71.28	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	350	0.56	N.A.	N.A.
ACCOUNTANTS AND AUDITORS	240	0.39	29.05	18.32
BUDGET ANALYSTS	30	0.04	37.15	5.34
ALL OTHER FINANCIAL SPECIALISTS	80	0.13	N.A.	N.A.
PURCHASING AGENTS, EXCEPT WHOLESALE AND RETAIL TRADE, AND FARM PRODUCTS	140	0.23	23.31	11.45
PERSONNEL, TRAINING, AND LABOR RELATIONS SPECIALISTS	50	0.08	26.52	7.63
COST ESTIMATORS	470	0.78	47.96	12.98
MANAGEMENT ANALYSTS	40	0.06	29.25	3.82
ALL OTHER MANAGEMENT SUPPORT WORKERS	150	0.24	41.16	8.40
ENGINEERS	13,770	22.86	N.A.	N.A.
PETROLEUM ENGINEERS	560	0.93	48.95	4.58
CHEMICAL ENGINEERS	790	1.31	40.15	11.45
CIVIL ENGINEERS, INCLUDING TRAFFIC	4,820	8.01	16.19	38.93
ELECTRICAL AND ELECTRONIC ENGINEERS	3,730	6.19	11.72	21.37
MECHANICAL ENGINEERS	1,960	3.25	21.61	23.66
ALL OTHER ENGINEERS	1,910	3.17	N.A.	N.A.
ARCHITECTS, EXCEPT LANDSCAPE AND MARINE	5,540	9.20	20.42	25.95
SURVEYING AND MAPPING SCIENTISTS	3,030	5.03	26.76	18.32
ALL OTHER ARCHITECTS AND SURVEYING AND MAPPING SCIENTISTS	190	0.31	N.A.	N.A.
ENGINEERING AND RELATED TECHNICIANS AND TECHNOLOGISTS	16,270	27.01	N.A.	N.A.
CIVIL ENGINEERING TECHNICIANS AND TECHNOLOGISTS	1,760	2.92	27.77	22.90
ELECTRICAL AND ELECTRONIC ENGINEERING TECHNICIANS AND TECHNOLOGISTS	1,640	2.72	34.14	12.21
MECHANICAL ENGINEERING TECHNICIANS AND TECHNOLOGISTS	280	0.46	37.55	7.63
DRAFTERS	8,720	14.49	11.08	67.94
SURVEYING AND MAPPING TECHNICIANS AND TECHNOLOGISTS	2,870	4.76	25.98	19.85
ALL OTHER ENGINEERING AND RELATED TECHNICIANS AND				

SIC 891 ENGINEERING & ARCHITECTURAL SERVICES
REFERENCE DATE : JUNE 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TECHNOLOGISTS	1,000	1.66	41.30	13.74
PHYSICAL SCIENTISTS	170	0.28	N.A.	N.A.
PHYSICAL AND LIFE SCIENCE TECHNICIANS AND TECHNOLOGISTS	240	0.39	N.A.	N.A.
COMPUTER SCIENTISTS AND RELATED WORKERS	1,040	1.71	N.A.	N.A.
COMPUTER PROGRAMMERS	560	0.93	22.13	18.32
COMPUTER PROGRAMMER AIDES	300	0.49	41.90	8.40
ALL OTHER COMPUTER SYSTEMS ANALYSTS, PROGRAMMERS, AND PROGRAMMER AIDES	180	0.29	N.A.	N.A.
MATHEMATICAL SCIENTISTS AND RELATED WORKERS	230	0.38	N.A.	N.A.
LIBRARIANS, PROFESSIONAL	30	0.04	31.59	6.11
WRITERS AND EDITORS	30	0.04	34.90	2.29
TECHNICAL WRITERS	100	0.16	30.46	5.34
PHOTOGRAPHERS	40	0.06	35.44	4.58
ARTISTS AND RELATED WORKERS	30	0.04	29.09	3.82
DESIGNERS, EXCEPT INTERIOR DESIGNERS	280	0.46	44.56	7.63
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	820	1.36	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	450	0.73	N.A.	N.A.
FIRST LINE SUPERVISORS & MANAGER/SUPERVISORS, SALES AND RELATED OCCUPATIONS	40	0.06	45.01	3.82
SALES ENGINEERS	190	0.31	32.05	8.40
ALL OTHER SALES AND RELATED WORKERS	220	0.36	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	9,090	14.95	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	250	0.41	31.43	16.03
SECRETARIES	3,980	6.61	7.23	77.86
STENOGRAPHERS	110	0.18	38.80	3.82
RECEPTIONISTS AND INFORMATION CLERKS	540	0.89	21.77	31.30
TYPISTS	290	0.48	42.16	10.69
TYPISTS, WORD PROCESSING EQUIPMENT	540	0.89	21.52	27.48
PERSONNEL CLERKS, EXCEPT PAYROLL AND TIMEKEEPING	60	0.09	33.96	6.11
FILE CLERKS	130	0.21	45.38	9.16
ORDER CLERKS, MATERIALS, MERCHANDISE, AND SERVICE	40	0.06	31.79	6.11
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	870	1.44	15.72	42.75
PAYROLL AND TIMEKEEPING CLERKS	120	0.19	49.78	10.69
BILLING, COST AND RATE CLERKS	80	0.13	34.24	7.63
GENERAL OFFICE CLERKS	1,120	1.86	17.85	31.30
ELECTRONIC DATA PROCESSING AND OTHER OFFICE MACHINE OPERATORS	450	0.71	N.A.	N.A.

SIC 891 ENGINEERING & ARCHITECTURAL SERVICES
REFERENCE DATE : JUNE 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
DUPLICATING MACHINE OPERATORS	60	0.09	28.53	6.11
COMPUTER OPERATORS, EXCEPT PERIPHERAL EQUIPMENT	210	0.34	38.55	9.16
DATA ENTRY KEYERS, EXCEPT COMPOSING	150	0.24	41.84	8.40
ALL OTHER OFFICE MACHINE OPERATORS	30	0.04	N.A.	N.A.
SWITCHBOARD OPERATORS	120	0.19	20.34	13.74
MAIL CLERKS, EXCEPT MAIL MACHINE OPERATORS & POSTAL SERVICE	30	0.04	31.72	6.11
MESSENGERS	60	0.09	31.87	8.40
MATERIAL RECORDING, SCHEDULING, DISPATCHING, AND DISTRIBUTING WORKERS	140	0.22	N.A.	N.A.
STOCK CLERKS- STOCKROOM, WAREHOUSE OR STORAGE YARD	60	0.09	27.09	6.11
ALL OTHER MATERIAL RECORDING, SCHEDULING, AND DISTRIBUTING WORKERS	80	0.13	N.A.	N.A.
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	160	0.26	N.A.	N.A.
SERVICE OCCUPATIONS	250	0.40	N.A.	N.A.
GUARDS AND WATCH GUARDS	40	0.06	43.86	3.82
ALL OTHER SERVICE WORKERS	210	0.34	N.A.	N.A.
AGRICULTURAL, FORESTRY, FISHING, AND RELATED OCCUPATIONS	120	0.19	N.A.	N.A.
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	3,750	6.20	N.A.	N.A.
MECHANICS, INSTALLERS, AND REPAIRERS	280	0.46	N.A.	N.A.
CONSTRUCTION TRADES WORKERS, EXCEPT MATERIAL MOVING	860	1.42	N.A.	N.A.
OTHER HAND WORKERS, NEC	250	0.41	N.A.	N.A.
MOTOR VEHICLE OPERATORS	110	0.18	N.A.	N.A.
TRUCK DRIVERS, LIGHT, INCLUDE DELIVERY & ROUTE WORKERS	110	0.18	38.56	5.34
HELPERS, LABORERS,&D MATERIAL MOVERS, HAND- EXCLUDE AGRICULTURE AND FORESTRY LABORERS	1,430	2.37	N.A.	N.A.
ALL OTHER PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	820	1.36	N.A.	N.A.

SIC 893 ACCOUNTING, AUDITING, & BOOKKEEPING
REFERENCE DATE : JUNE 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	28,790	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	1,860	6.44	N.A.	N.A.
FINANCIAL MANAGERS	680	2.36	30.72	38.46
MARKETING, ADVERTISING, & PUBLIC RELATIONS MANAGERS	10	0.03	38.69	6.15
ADMINISTRATIVE SERVICES MANAGERS	480	1.66	43.91	26.15
GENERAL MANAGERS AND TOP EXECUTIVES	220	0.76	32.14	13.85
ALL OTHER MANAGERS AND ADMINISTRATORS	470	1.63	N.A.	N.A.
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	15,730	54.59	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	14,080	48.91	N.A.	N.A.
TAX PREPARERS	1,980	6.87	28.79	38.46
ACCOUNTANTS AND AUDITORS	11,570	40.20	7.53	81.54
ALL OTHER FINANCIAL SPECIALISTS	530	1.84	N.A.	N.A.
PERSONNEL, TRAINING, AND LABOR RELATIONS SPECIALISTS	20	0.06	21.88	12.31
MANAGEMENT ANALYSTS	630	2.18	10.70	13.85
ALL OTHER MANAGEMENT SUPPORT WORKERS	20	0.06	N.A.	N.A.
COMPUTER SCIENTISTS AND RELATED WORKERS	720	2.49	N.A.	N.A.
COMPUTER PROGRAMMERS	470	1.63	43.44	20.00
ALL OTHER COMPUTER SYSTEMS ANALYSTS, PROGRAMMERS, AND PROGRAMMER AIDES	250	0.86	N.A.	N.A.
LIBRARIANS, PROFESSIONAL	10	0.03	25.93	10.77
ARTISTS AND RELATED WORKERS	10	0.03	49.95	4.62
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	240	0.83	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	120	0.41	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	10,920	37.87	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	380	1.32	39.00	33.85
LIBRARY ASSISTANTS AND BOOKMOBILE DRIVERS	20	0.06	18.98	12.31
PROOFREADERS AND COPY MARKERS	30	0.10	28.86	15.38
SECRETARIES	2,470	8.58	14.09	73.85
RECEPTIONISTS AND INFORMATION CLERKS	1,120	3.89	18.80	52.31
TYPISTS	60	0.20	49.97	9.23
TYPISTS, WORD PROCESSING EQUIPMENT	530	1.84	26.33	40.00
PERSONNEL CLERKS, EXCEPT PAYROLL AND TIMEKEEPING	30	0.10	16.41	12.31
FILE CLERKS	300	1.04	33.84	35.38
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	2,860	9.93	25.38	73.85
GENERAL OFFICE CLERKS	640	2.22	45.82	33.85

SIC 893 ACCOUNTING, AUDITING, & BOOKKEEPING
REFERENCE DATE : JUNE 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
ELECTRONIC DATA PROCESSING AND OTHER OFFICE MACHINE OPERATORS	2,120	7.36	N.A.	N.A.
COMPUTER OPERATORS, EXCEPT PERIPHERAL EQUIPMENT	1,000	3.47	29.44	29.23
DATA ENTRY KEYERS, EXCEPT COMPOSING	970	3.37	33.03	35.38
ALL OTHER OFFICE MACHINE OPERATORS	150	0.52	N.A.	N.A.
SWITCHBOARD OPERATORS	90	0.31	27.75	24.62
MAIL CLERKS, EXCEPT MAIL MACHINE OPERATORS & POSTAL SERVICE	30	0.10	13.96	13.85
MESSENGERS	30	0.10	31.97	12.31
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	210	0.72	N.A.	N.A.
SERVICE OCCUPATIONS	20	0.06	N.A.	N.A.
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS	140	0.48	N.A.	N.A.

SIC 899 SERVICES, NEC
REFERENCE DATE : JUNE 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
TOTAL	1,660	100.00	-	-
MANAGERIAL AND ADMINISTRATIVE OCCUPATIONS	110	6.68	N.A.	N.A.
FINANCIAL MANAGERS	10	0.60	11.92	20.00
GENERAL MANAGERS AND TOP EXECUTIVES	70	4.26	19.61	36.67
ALL OTHER MANAGERS AND ADMINISTRATORS	30	1.82	N.A.	N.A.
PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL OCCUPATIONS	880	53.61	N.A.	N.A.
ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS	40	2.43	N.A.	N.A.
ENGINEERING AND RELATED TECHNICIANS AND TECHNOLOGISTS	30	1.82	N.A.	N.A.
PHYSICAL SCIENTISTS	270	16.45	N.A.	N.A.
ATMOSPHERIC AND SPACE SCIENTISTS	30	1.82	0.00	3.33
GEOLOGISTS, GEOPHYSICISTS, AND OCEANOGRAPHERS	240	14.63	34.58	33.33
COMPUTER SCIENTISTS AND RELATED WORKERS	40	2.43	N.A.	N.A.
MATHEMATICAL SCIENTISTS AND RELATED WORKERS	190	11.58	N.A.	N.A.
ALL OTHER PROFESSIONAL, PARAPROFESSIONAL, AND TECHNICAL WORKERS	310	18.90	N.A.	N.A.
SALES AND RELATED OCCUPATIONS	40	2.42	N.A.	N.A.
SALES REPRESENTATIVES AND SALESPERSONS, SERVICES	20	1.21	N.A.	N.A.
SALES AGENTS, SELECTED BUSINESS SERVICES	20	1.21	38.09	10.00
ALL OTHER SALES AND RELATED WORKERS	20	1.21	N.A.	N.A.
CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	460	27.96	N.A.	N.A.
FIRST LINE SUPERVISORS AND MANAGER/SUPERVISORS-CLERICAL AND ADMINISTRATIVE SUPPORT OCCUPATIONS	50	3.04	30.04	26.67
SECRETARIES	140	8.53	17.45	56.67
RECEPTIONISTS AND INFORMATION CLERKS	20	1.21	23.74	33.33
TYPISTS, WORD PROCESSING EQUIPMENT	10	0.60	15.56	16.67
STATISTICAL CLERKS	30	1.82	49.31	10.00
BOOKKEEPING, ACCOUNTING, AND AUDITING CLERKS	30	1.82	32.77	30.00
GENERAL OFFICE CLERKS	50	3.04	35.84	30.00
ELECTRONIC DATA PROCESSING AND OTHER OFFICE MACHINE OPERATORS	40	2.42	N.A.	N.A.
COMPUTER OPERATORS, EXCEPT PERIPHERAL EQUIPMENT	20	1.21	20.39	16.67
ALL OTHER OFFICE MACHINE OPERATORS	20	1.21	N.A.	N.A.
ALL OTHER CLERICAL AND ADMINISTRATIVE SUPPORT WORKERS	90	5.48	N.A.	N.A.
SERVICE OCCUPATIONS	60	3.65	N.A.	N.A.
AGRICULTURAL, FORESTRY, FISHING, AND RELATED OCCUPATIONS	10	0.60	N.A.	N.A.

SIC 899 SERVICES, NEC
REFERENCE DATE : JUNE 12, 1984

OCCUPATION	EMPLOYMENT	PERCENT OF TOTAL EMPLOYMENT	RELATIVE ERROR (IN %)	ESTABLISHMENTS REPORTING OCCUPATION (%)
PRODUCTION, CONSTRUCTION, OPERATING, MAINTENANCE, AND MATERIAL HANDLING OCCUPATIONS......................................	100	6.09	N.A.	N.A.

GLOSSARY OF TERMS

ES-202, Quarterly Report of Employment and Wages: A listing of all employing units, within the state, covered under the Unemployment Insurance Law.

Establishment: An economic unit which produces goods or services. In most instances, each establishment is a single physical location and is engaged in one predominate type of economic activity for which an industry code is applicable. Establishments are also referred to as reporting units.

Standard Industrial Classification (SIC): The SIC is the classification of establishments by type of economic activity in which engaged. It is a classification of establishment, rather than legal entities or enterprises by kinds of business, and not by occupations or commodities. It encompasses all economic activity.

Universe: Total establishments or units covered under the ES-202, Quarterly Report of Employment and Wages.